2002

MISSOURI

HOLIDAY CRASHES

REPORT

Principal Staff Researcher:

Phyllis Emmel, Research Analyst

MISSOURI STATE HIGHWAY PATROL STATISTICAL ANALYSIS CENTER 1510 East Elm Jefferson City, Missouri 65101 (573) 751-9000 x-299

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FOREWORD

This report is produced annually by the Missouri State Highway Patrol Statistical Analysis Center and Public Information and Education Division. It contains statistics on the State's holiday traffic crash experience. Each year Missouri law enforcement officials and other traffic safety authorities are faced with increased traffic safety problems during the Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas, and New Year holidays. This report's findings can be used to develop better traffic safety programs designed for reducing the frequency and/or severity of crashes during these holiday periods.

Please take full advantage of the data contained in this report when developing traffic safety plans and programs for future holiday seasons. In addition, if you require other types of information services, the Public Information and Education Division of the Missouri State Highway Patrol will be glad to assist you.

R. D. Stottlemyre, Superintendent Missouri State Highway Patrol

ACKNOWLEDGEMENTS

This publication was developed at the request of the Missouri State Highway Patrol Public Information and Education Division. Traffic crash data were obtained from the Statewide Traffic Accident Records System (STARS). The Missouri State Highway Patrol, Traffic Division is responsible for coordinating the STARS program and maintaining the STARS central repository.

Special recognition is given to all Missouri law enforcement agencies and officers who provide traffic crash investigation services on Missouri's roadways and conscientiously report their findings to STARS. Due to their efforts, law enforcement authorities and other traffic safety officials are able to analyze their crash problems and address them through development of better traffic safety policies and programs.

The ability to analyze STARS data has been greatly enhanced, in part, due to the Missouri Traffic Records Committee. The Committee was developed to act as an advisory body to the Missouri State Highway Patrol for upgrading and maintaining the STARS system. Over the years, it has played an active role in improving the capabilities of this key traffic safety information system.

Finally, the U.S. Department of Transportation, National Highway Traffic Safety Administration, has allocated grant funds to the Missouri State Highway Patrol, Statistical Analysis Center to provide statistical information services and develop publications, such as this report, for Missouri traffic safety authorities.

Ronald G. Beck, Director Missouri Statistical Analysis Center

EXECUTIVE SUMMARY

The purpose of this report is to provide the Missouri State Highway Patrol (MSHP) and other State and local traffic safety authorities with information about Missouri's holiday traffic crash experience. The source of data used in this study was the Missouri Statewide Traffic Accident Records System (STARS). This report contains historical data encompassing the last five years of Missouri's holiday traffic crash experience with emphasis on the latest year (2002).

Missouri traffic safety authorities recognize holidays are an especially hazardous time for the driving public. From 1998 through 2002, one person was killed in a traffic crash every 7.7 hours in the State of Missouri. Over the holidays, one person was killed every 7.5 hours during the same five-year period. A total of 347 persons were killed over these holidays and 18,803 were injured.

- Over the Memorial Day holiday, 46 persons were killed and 3,311 were injured in Missouri from 1998 through 2002. In 2002, there were 1,302 traffic crashes in which 3 persons were killed and 614 were injured. One person was killed or injured every 7.6 minutes.
- Over the Fourth of July holiday, 63 persons were killed and 3,659 were injured from 1998 through 2002. There were 1,801 traffic crashes in 2002 in which 20 persons were killed and 914 were injured. One person was killed or injured every 6.6 minutes.
- Over the Labor Day holiday, 64 persons were killed and 3,235 were injured in Missouri from 1998 through 2002. In 2002, there were 1,317 traffic crashes in which 10 persons were killed and 590 were injured. One person was killed or injured every 7.8 minutes.
- Over the Thanksgiving holiday, 69 persons were killed and 3,611 were injured in Missouri from 1998 through 2002. In 2002, there were 1,398 traffic crashes in which 14 persons were killed and 612 were injured. One person was killed or injured every 9.8 minutes.
- Over the Christmas holiday, 48 persons were killed and 2,096 were injured in Missouri from 1998 through 2002. There were 384 traffic crashes in 2002 in which 1 person was killed and 142 were injured. One person was killed or injured every 12.6 minutes.
- Over the New Year holiday, 50 persons were killed and 2,309 were injured in Missouri from 1998 through 2002. In 2002, there were 411 traffic crashes in which 8 persons were killed and 194 were injured. One person was killed or injured every 8.9 minutes.

INTRODUCTION

This report is one in a series which present data identifying the magnitude, severity, and characteristics of traffic crashes occurring over holidays in Missouri. The findings described in this report are based on five years of the State's holiday traffic crash experience (1998 - 2002) with special emphasis on the last year (2002).

Missouri traffic safety authorities have expressed an interest in studying holiday traffic crashes. Travel patterns change for many persons during these time periods. In many instances, persons take long trips at the start of the holiday and return on the last day. The volume of traffic on interstates and other major arterials having high speed limits dramatically increases during these time periods creating or magnifying congestion on these roadways.

In addition, many holiday time periods start at the end of a full workday after which drivers take long trips. Fatigue, resulting from lack of rest, as well as rising expectations of reaching destinations, no doubt, reduces defensive driving abilities and increases the likelihood of committing driver error, such as speeding. In addition, holiday travelers making the return trip may experience similar problems due to their heavy involvement in recreational or other activities.

Recreational activities increase over holiday periods along with consumption of alcoholic beverages as well as other types of intoxicants. This heavy consumption increases the chance of serious traffic crashes occurring as a result of intoxicated drivers and/or pedestrians.

Missouri law enforcement agencies and other traffic safety authorities take special precautions aimed at reducing holiday traffic crash levels as well as their severity. Law enforcement agencies direct their forces to those roadways having inordinate amounts of holiday traffic. Some agencies set up special programs such as arranging to have intoxicated persons driven home to prevent them from driving while intoxicated. Many law enforcement agencies and other traffic safety authorities conduct media campaigns to alert the public to the increased driving hazards they may experience over the holidays.

The intent of this report is to provide these traffic safety authorities with baseline information about Missouri's holiday traffic crash experience. This information can be used to develop more effective holiday traffic safety countermeasure programs.

Data used in this study were obtained from the Missouri Statewide Traffic Accident Records System (STARS). In accordance with State statute, law enforcement agencies are required to investigate traffic crashes occurring on public roadways if they involve death or personal injury or property damage over \$500.00. The results of their investigation are entered on uniform traffic accident report forms and forwarded to the Missouri State Highway Patrol (MSHP) Traffic Division. Staff from the MSHP Traffic Division encode data from these reports to computerized files. These files are made available to the MSHP Statistical Analysis Center (SAC) to conduct this analysis.

The findings from this study are described in the following three sections. The first section displays the 2002 Missouri Holiday Traffic Safety Clock. This clock offers an overview of the frequency of deaths and injuries caused by holiday traffic crashes over time. The second section presents data on Missouri's traffic crashes related to specific holidays. Holidays addressed in this section are:

- Memorial Day
- Fourth of July
- Labor Day
- Thanksgiving
- Christmas
- New Year

The last section provides summary data on the 2002 holiday traffic crashes in all counties and cities with populations of 1,000 or more in the State of Missouri.

1.0 MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY PROBLEM ANALYSIS CLOCK

THIS CLOCK SUMMARIZES PERSONS KILLED AND INJURED IN TRAFFIC CRASHES
IN THE STATE OF MISSOURI DURING 2002 HOLIDAYS IN RELATION TO TIME. THIS
CLOCK SHOULD BE VIEWED WITH CARE. THIS MODE OF DISPLAY SHOULD NOT BE
TAKEN TO IMPLY A REGULARITY IN THE OCCURRENCE OF DEATHS AND INJURIES IN
HOLIDAY TRAFFIC CRASH ACTIVITY; RATHER, IT REPRESENTS THE RATIO OF DEATHS
AND PERSONAL INJURIES TO HOLIDAY TIME INTERVALS.

MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY PROBLEM ANALYSIS CLOCK

2002

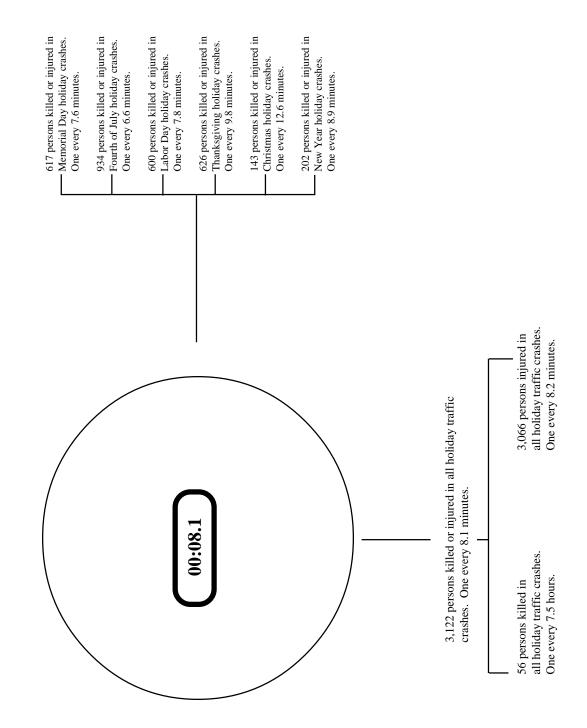


FIGURE 1.0.1

2.0 MISSOURI DETAIL HOLIDAY CRASHES PROBLEM ANALYSIS

A SERIES OF TABLES AND FIGURES SUMMARIZES MISSOURI'S HOLIDAY CRASH EXPERIENCE INCLUDING A DESCRIPTION OF CHARACTERISTICS AND CAUSAL FACTORS WHICH MAY HAVE CONTRIBUTED TO THE FREQUENCY AND/OR SEVERITY OF THESE CRASHES. DETAIL ANALYSIS IS PROVIDED FOR THE FOLLOWING SPECIFIC HOLIDAYS:

- MEMORIAL DAY
- FOURTH OF JULY
- LABOR DAY
- THANKSGIVING
- CHRISTMAS
- NEW YEAR

This section presents a series of data displays which describe Missouri's traffic crash experience over the Memorial Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1998 2002), 46 persons have been killed and 3,311 have been injured in traffic crashes on Missouri roadways over Memorial Day holidays.
- Over the 2002 Memorial Day holiday, Missouri had 1,302 traffic crashes. In these crashes, 3 persons were killed and 614 were injured.
- Over the 2002 Memorial Day holiday, one person was killed or injured every 7.6 minutes.
- Of all 2002 Memorial Day holiday traffic crashes, the first harmful event in 55.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 19.9% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Memorial Day holiday traffic crashes, 59.8% occurred in an urban area and 40.2% occurred in a rural area of the State. Both 2002 fatal Memorial Day traffic crashes occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 9.4% of all traffic crashes over the 2002 Memorial Day holiday. However, it was a contributing circumstance in 17.2% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 15.9% of all traffic crashes occurring over the 2002 Memorial Day holiday. However, it was a contributing circumstance in 22.1% of the fatal and personal injury crashes.
- The single occupant killed in an automobile, truck, van, or motor home (vehicles normally having safety restraint devices) was not using the restraint device at the time of the crash.

MISSOURI MEMORIAL DAY HOLIDAY CRASHES 1998 - 2002

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL KILLED	TOTAL NUMBER ¹ ILLED INJURED	HOURS	PERSONAL INJURY CLOCK
1998	1998 6:00 P.M. 5/22 - MIDNIGHT 5/25	∞	401	945	1,354	∞	689	78	1 : 6.7 minutes
1999	6:00 P.M. 5/28 - MIDNIGHT 5/31	6	409	1,062	1,480	6	989	78	1 : 6.7 minutes
2000	6:00 P.M. 5/26 - MIDNIGHT 5/29	6	410	866	1,417	10	069	78	1 : 6.7 minutes
2001	6:00 P.M. 5/25 - MIDNIGHT 5/28	15	360	880	1,255	16	632	78	1 : 7.2 minutes
2002	2002 6:00 P.M. 5/24 - MIDNIGHT 5/27	2	382	918	1,302	ю	614	78	1:7.6 minutes
TOTAL	${f T}$	43	1,962	4,803	6,808	46	3,311	390	1:7.0 minutes

^{&#}x27;This statistic indicates the total number of persons killed and injured in Memorial Day holiday crashes.

TABLE 2.1.1

2002 MEMORIAL DAY HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	KILLED % INJURED %	%	TOTAL %	%
DRIVER - MOTOR VEHICLE	2	66.7	360	58.6	362	58.7
PASSENGER - MOTOR VEHICLE	П	33.3	235	38.3	236	38.2
DRIVER - BICYCLE	0	0.0	10	1.6	10	1.6
PEDESTRIAN	0	0.0	6	1.5	6	1.5
TOTAL	3	3 100.0	614 100.0	100.0	617 100.0	100.0

TABLE 2.1.2

2001 and 2002 MEMORIAL DAY HOLIDAY CRASH ANALYSIS

	2001	2002
FATAL	15	2
PERSONAL INJURY	360	382
PROPERTY DAMAGE	880	918
TOTAL	1,255	1,302
HOURS	78	78

TABLE 2.1.3

2002 MEMORIAL DAY HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	5	1.3	61	6.6	66	5.1
BICYCLIST	0	0.0	9	2.4	4	0.4	13	1.0
FIXED OBJECT	1	50.0	105	27.5	153	16.7	259	19.9
OTHER OBJECT	0	0.0	3	0.8	11	1.2	14	1.1
PEDESTRIAN	0	0.0	9	2.4	0	0.0	9	0.7
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	1	50.0	208	54.5	518	56.4	727	55.8
VEHICLE ON OTHER ROADWAY	0	0.0	2	0.5	2	0.2	4	0.3
PARKED VEHICLE	0	0.0	15	3.9	149	16.2	164	12.6
NONCOLLISION OVERTURN	0	0.0	25	6.5	11	1.2	36	2.8
NONCOLLISION OTHER	0	0.0	1	0.3	9	1.0	10	0.8
TOTAL	2	100.0	382	100.0	918	100.0	1,302	100.0

TABLE 2.1.4

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	0	0.0	202	52.9	577	62.9	779	59.8
RURAL	2	100.0	180	47.1	341	37.1	523	40.2
TOTAL	2	100.0	382	100.0	918	100.0	1,302	100.0

TABLE 2.1.5

2002 MEMORIAL DAY HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%	
STRAIGHT	0	0.0	311	81.6	729	85.9	1,040	84.4	
CURVE	2	100.0	70	18.4	120	14.1	192	15.6	
UNKNOWN	0	-	1	-	69	-	70	-	
TOTAL	2	100.0	382	100.0	918	100.0	1,302	100.0	

TABLE 2.1.6

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	1	50.0	252	67.2	608	72.3	861	70.7
HILL	1	50.0	107	28.5	196	23.3	304	25.0
CREST	0	0.0	16	4.3	37	4.4	53	4.3
UNKNOWN	0	-	7	-	77	-	84	-
TOTAL	2	100.0	382	100.0	918	100.0	1,302	100.0

TABLE 2.1.7

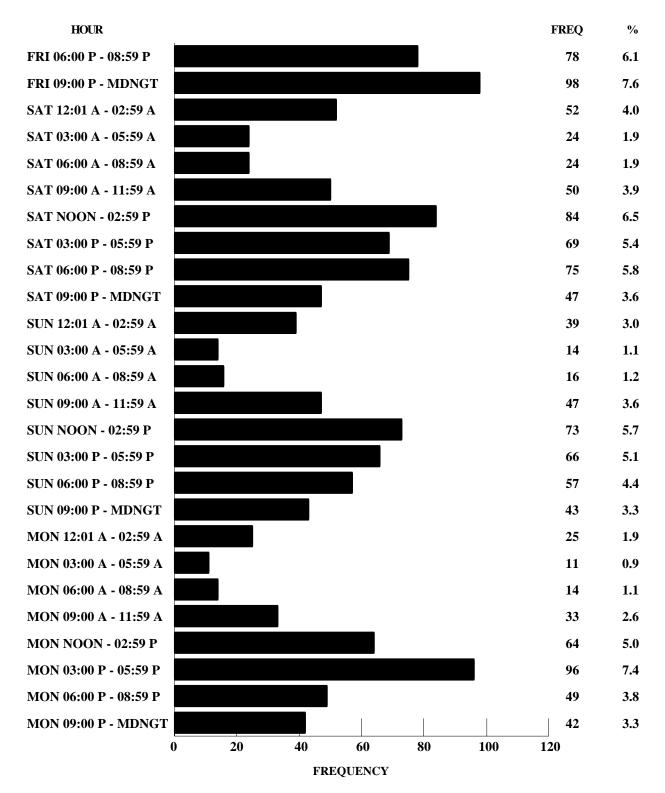
2002 MEMORIAL DAY HOLIDAY CRASHES HIGHWAY CLASSIFICATION BY CRASH SEVERITY

]	FATAL	0/0	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	0	0.0	38	10.0	80	8.7	118	9.1
U.S. HIGHWAY	1	50.0	49	12.8	91	9.9	141	10.8
STATE NUMBERED	1	50.0	58	15.2	115	12.5	174	13.4
SINGLE STATE LETTERED	0	0.0	35	9.2	40	4.4	75	5.8
DOUBLE STATE LETTERED	0	0.0	12	3.1	16	1.7	28	2.2
OUTER ROAD	0	0.0	2	0.5	7	0.8	9	0.7
COUNTY ROAD	0	0.0	33	8.6	70	7.6	103	7.9
CITY STREET	0	0.0	139	36.4	429	46.7	568	43.6
INTERSTATE LOOP	0	0.0	1	0.3	4	0.4	5	0.4
OTHER ¹	0	0.0	15	3.9	66	7.2	81	6.2
TOTAL	2	100.0	382	100.0	918	100.0	1,302	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.1.8

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.1.1

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY MEMOR	RIAL DAY CRASHES = 384	TOTAL MEMORIAL DAY CRASHES = 1,302
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	3.4	2.8
TRAFFIC CONTROL INOPERATIVE/ MISSING	0.0	0.1
IMPROPERLY STOPPED ON ROADWAY	0.3	0.5
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	22.1	15.9
IMPROPER PASSING	1.3	2.0
VIOLATION OF STOP SIGN	6.8	4.4
WRONG SIDE NOT PASSING	3.6	2.4
FOLLOWING TOO CLOSE	10.7	10.8
IMPROPER SIGNAL	0.8	0.5
IMPROPER BACKING	0.8	4.1
IMPROPER TURN	4.7	5.3
IMPROPER LANE USAGE / CHANGE	8.9	8.8
WRONG WAY ONE-WAY STREET	0.3	0.1
IMPROPER START FROM PARK	0.3	0.5
IMPROPERLY PARKED	0.3	0.7
FAILED TO YIELD	21.4	14.3
DRINKING	17.2	9.4
DRUGS	1.0	0.7
PHYSICALIMPAIRMENT	4.2	2.4
INATTENTION	29.9	31.2

¹This table identifies the percentage of Memorial Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Memorial Day holiday crashes, it was found that in 22.1% of the crashes one or more drivers were speeding. In all Memorial Day holiday traffic crashes, 15.9% had one or more drivers who were speeding.

TABLE 2.1.9

VEHICLES INVOLVED IN 2002 MEMORIAL DAY HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

1	FATAL	%	PERSONAL INJURY	°⁄0	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	0	0.0	388	58.9	961	60.0	1,349	59.6
SPORT UTILITY VEHICLE	0	0.0	68	10.3	167	10.4	235	10.4
LIMOUSINE	0	0.0	0	0.0	1	0.1	1	0.0
VAN / SMALL BUS	1	33.3	50	7.6	108	6.7	159	7.0
BUS	0	0.0	0	0.0	3	0.2	3	0.1
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	1	33.3	29	4.4	2	0.1	32	1.4
MOPED	0	0.0	2	0.3	0	0.0	2	0.1
BICYCLE	0	0.0	10	1.5	4	0.3	14	0.6
MOTOR HOME / CAMPER	0	0.0	0	0.0	4	0.3	4	0.2
FARM EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMEN	T 0	0.0	0	0.0	1	0.1	1	0.0
OTHER TRANSPORT DEVICE	Ε 0	0.0	0	0.0	1	0.1	1	0.0
PICKUP TRUCK	1	33.3	103	15.6	304	19.0	408	18.0
OTHER TRUCKS	0	0.0	5	0.8	45	2.8	50	2.2
ALL TERRAIN VEHICLE	0	0.0	4	0.6	2	0.1	6	0.3
UNKNOWN	0	-	0	-	45	-	45	-
TOTAL	3	100.0	659	100.0	1,648	100.0	2,310	100.0

TABLE 2.1.10

VEHICLES INVOLVED IN 2002 MEMORIAL DAY HOLIDAY CRASHES DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	25	3.8	186	11.3	211	9.1
KNOWN DRIVER INVOLVED	3	100.0	616	93.5	1,325	80.4	1,944	84.2
UNKNOWN DRIVER INVOLVED	0	0.0	18	2.7	137	8.3	155	6.7
TOTAL	3	100.0	659	100.0	1,648	100.0	2,310	100.0

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 MEMORIAL DAY HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	2	0.3	7	0.6	9	0.5
OPERATOR'S LICENSE	0	0.0	449	75.5	942	78.2	1,391	77.2
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	2	66.7	29	4.9	43	3.6	74	4.1
SUBTOTAL	2	66.7	480	80.7	992	82.3	1,474	81.8
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	0	0.0	68	11.4	161	13.4	229	12.7
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	3	0.5	22	1.8	25	1.4
SUBTOTAL	0	0.0	71	11.9	183	15.2	254	14.1
UNLICENSED	1	33.3	44	7.4	30	2.5	75	4.2
UNKNOWN	0	-	29	-	209	-	238	-
TOTAL	3	100.0	624	100.0	1,414	100.0	2,041	100.0

TABLE 2.1.12

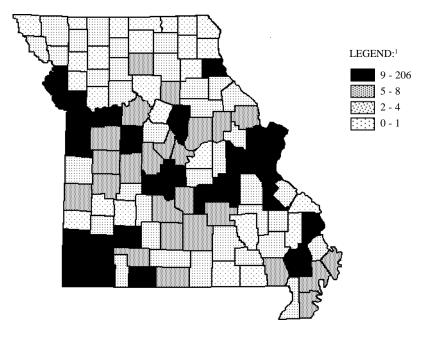
DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2002 MISSOURI MEMORIAL DAY HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

	WEARING	NOT WEARING	UNKNOWN	TOTAL
KILLED				
DRIVER ROW %	0.0	1 100.0	0	1 - 100.0
PASSENGER ROW %	0.0	0.0	0	0 0.0
OCCUPANT SUBTOTAL ROW %	0.0	1 100.0	0	1 100.0
INJURED				
DRIVER ROW %	227 80.2	56 19.8	46	329
PASSENGER ROW %	161 <i>76.3</i>	50 23.7	17	228
OCCUPANT SUBTOTAL ROW %	388 78.5	106 21.5	63	557
NOT INJURED				
DRIVER ROW %	1,217 91.6	111 8.4	199	1,527 - 100.0
PASSENGER ¹	-	-	-	-
INJURY UNKNO	WN			
DRIVER ROW %	5 71.4	2 28.6	132	139
PASSENGER ¹	-	-	-	<u>-</u>

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.1.13

COUNTY QUARTILE ANALYSIS



 $^{\scriptscriptstyle 1}\text{LEGEND}$ CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	206	15.8	22.5	CAPE GIRARDEAU	J 11	0.8
2.0	ST. LOUIS	188	14.4	22.5	CRAWFORD	11	0.8
3.0	ST. LOUIS CITY	138	10.6	22.5	LAFAYETTE	11	0.8
4.0	GREENE	51	3.9	22.5	MC DONALD	11	0.8
5.0	CLAY	47	3.6	25.0	PHELPS	10	0.8
6.0	JEFFERSON	38	2.9	27.0	BARRY	9	0.7
7.0	ST. CHARLES	37	2.8	27.0	LAWRENCE	9	0.7
8.0	PLATTE	31	2.4	27.0	STODDARD	9	0.7
9.0	BOONE	23	1.8			First	Quartile
10.5	FRANKLIN	21	1.6				
10.5	JASPER	21	1.6			Second	Quartile
12.0	BUCHANAN	19	1.5	30.0	BUTLER	8	0.6
13.0	PETTIS	18	1.4	30.0	CALLAWAY	8	0.6
14.0	CAMDEN	17	1.3	30.0	PEMISCOT	8	0.6
16.0	MARION	15	1.2	34.5	COLE	7	0.5
16.0	MILLER	15	1.2	34.5	JOHNSON	7	0.5
16.0	ST. FRANCOIS	15	1.2	34.5	LINN	7	0.5
19.0	CASS	14	1.1	34.5	MONTGOMERY	7	0.5
19.0	NEWTON	14	1.1	34.5	RANDOLPH	7	0.5
19.0	TANEY	14	1.1	34.5	SALINE	7	0.5

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
40.0	CHRISTIAN	6	0.5	74.5	MONROE	3	0.2
40.0	LACLEDE	6	0.5	74.5	PIKE	3	0.2
40.0	TEXAS	6	0.5	74.5	WAYNE	3	0.2
40.0	VERNON	6	0.5	84.5	BATES	2	0.2
40.0	WRIGHT	6	0.5	84.5	CALDWELL	2	0.2
48.0	BENTON	5	0.4	84.5	CARROLL	2	0.2
48.0	DENT	5	0.4	84.5	DADE	2	0.2
48.0	HENRY	5	0.4	84.5	DALLAS	2	0.2
48.0	LINCOLN	5	0.4	84.5	HARRISON	2	0.2
48.0	MISSISSIPPI	5	0.4	84.5	HICKORY	2	0.2
48.0	MONITEAU	5	0.4	84.5	IRON	2	0.2
48.0	MORGAN	5	0.4	84.5	MADISON	2	0.2
48.0	NEW MADRID	5	0.4	84.5	WEBSTER	2	0.2
48.0	OZARK	5	0.4			Third	Quartile
48.0	PULASKI	5	0.4				
48.0	ST. CLAIR	5	0.4				Quartile
		Second	Quartile	96.5	ATCHISON	1	0.1
				96.5	BARTON	1	0.1
		Third	Quartile	96.5	CEDAR	1	0.1
61.5	ANDREW	4	0.3	96.5	CHARITON	1	0.1
61.5	AUDRAIN	4	0.3	96.5	CLINTON	1	0.1
61.5	CARTER	4	0.3	96.5	DAVIESS	1	0.1
61.5	GENTRY	4	0.3	96.5	DE KALB	1	0.1
61.5	HOLT	4	0.3	96.5	KNOX	1	0.1
61.5	HOWELL	4	0.3	96.5	POLK	1	0.1
61.5	MACON	4	0.3	96.5	PUTNAM	1	0.1
61.5	MARIES	4	0.3	96.5	RAY	1	0.1
61.5	NODAWAY	4	0.3	96.5	REYNOLDS	1	0.1
61.5	RALLS	4	0.3	96.5	SCOTLAND	1	0.1
61.5	STE. GENEVIEVE	4	0.3	96.5	SULLIVAN	1	0.1
61.5	SCOTT	4	0.3	109.5	BOLLINGER	0	0.0
61.5	SHANNON	4	0.3	109.5	CLARK	0	0.0
61.5	STONE	4	0.3	109.5	HOWARD	0	0.0
61.5	WARREN	4	0.3	109.5	LEWIS	0	0.0
61.5	WASHINGTON	4	0.3	109.5	MERCER	0	0.0
74.5	ADAIR	3	0.2	109.5	OREGON	0	0.0
74.5	COOPER	3	0.2	109.5	OSAGE	0	0.0
74.5	DOUGLAS	3	0.2	109.5	PERRY	0	0.0
74.5	DUNKLIN	3	0.2	109.5	RIPLEY	0	0.0
74.5	GASCONADE	3	0.2	109.5	SCHUYLER	0	0.0
74.5	GRUNDY	3	0.2	109.5	SHELBY	0	0.0
74.5	LIVINGSTON	3	0.2	109.5	WORTH	U	0.0
			I				

TABLE 2.1.14

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	214	23.9
2.0	ST. LOUIS	138	15.4
3.0	SPRINGFIELD	42	4.7
4.0	INDEPENDENCE	23	2.6
5.0	ST. JOSEPH	16	1.8
6.0	JOPLIN	15	1.7
7.0	ST. CHARLES	14	1.6
8.5	COLUMBIA	13	1.5
8.5	SEDALIA	13	1.5
10.0	FLORISSANT	12	1.3
11.5	ARNOLD	11	1.2
11.5	HANNIBAL	11	1.2
13.0	CREVE COEUR	10	1.1
14.0	JEFFERSON CITY	8	0.9
18.5	CAPE GIRARDEAU	7	0.8
18.5	FERGUSON	7	0.8
18.5	JENNINGS	7	0.8
18.5	LEE'S SUMMIT	7	0.8
18.5	OSAGE BEACH	7	0.8
18.5	SUNSET HILLS	7	0.8
18.5	TOWN AND COUNTRY	7	0.8
18.5	WEBSTER GROVES	7	0.8
24.0	BRANSON	6	0.7
24.0	LAKE OZARK	6	0.7
24.0	ST. PETERS	6	0.7
30.5	DES PERES	5	0.6
30.5	FARMINGTON	5	0.6
30.5	HARRISONVILLE	5	0.6
30.5	MARYLAND HEIGHTS	5	0.6
30.5	NORTHWOODS	5	0.6
30.5	O'FALLON	5	0.6
30.5	ST. ANN	5	0.6
30.5	UNION	5	0.6
30.5	UNIVERSITY CITY	5	0.6
30.5	WASHINGTON	5	0.6

 1 Percentage is based on Memorial Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.1.15

This section presents a series of data displays which describe Missouri's traffic crash experience over the Fourth of July holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1998 2002), 63 persons have been killed and 3,659 have been injured in traffic crashes on Missouri roadways over Fourth of July holidays.
- Over the 2002 Fourth of July holiday, Missouri had 1,801 traffic crashes. In these crashes, 20 persons were killed and 914 were injured.
- Over the 2002 Fourth of July holiday, one person was killed or injured every 6.6 minutes.
- Of all 2002 Fourth of July holiday traffic crashes, the first harmful event in 61.6% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 19.8% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Fourth of July holiday traffic crashes, 59.2% occurred in an urban area and 40.8% occurred in a rural area of the State. However, in 2002 fatal Fourth of July traffic crashes, 87.5% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 8.4% of all traffic crashes over the 2002 Fourth of July holiday. However, it was a contributing circumstance in 16.5% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 16.7% of all traffic crashes occurring over the 2002 Fourth of July holiday. However, it was a contributing circumstance in 25.7% of the fatal and personal injury crashes.
- Of the seventeen occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally
 having safety restraint devices), the restraint device was used in four cases. In the remaining thirteen
 cases, the occupant was not using a restraint device.

MISSOURI FOURTH OF JULY HOLIDAY CRASHES 1998 - 2002

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL N KILLED	TOTAL NUMBER¹ ILLED INJURED	HOURS	PERSONAL INJURY CLOCK
1998	1998 6:00 P.M. 7/2 - MIDNIGHT 7/5	6	517	1,186	1,712	6	864	78	1 : 5.4 minutes
1999	6:00 P.M. 7/2 - MIDNIGHT 7/5	14	403	996	1,383	14	701	78	1 : 6.5 minutes
2000	6:00 P.M. 6/30 - MIDNIGHT 7/4	15	573	1,265	1,853	16	915	102	1:6.6 minutes
2001	6:00 P.M. 7/3 - MIDNIGHT 7/4	4	161	400	565	4	265	30	1:7.0 minutes
2002	2002 6:00 P.M. 7/3 - MIDNIGHT 7/7	16	537	1,248	1,801	20	914	102	1:6.6 minutes
TOTAL	IL.	58	2,191	5,065	7,314	63	3,659	390	1:6.3 minutes

^{&#}x27;This statistic indicates the total number of persons killed and injured in Fourth of July holiday crashes.

TABLE 2.2.1

2002 FOURTH OF JULY HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	KILLED % INJURED %	%	TOTAL %	%
DRIVER - MOTOR VEHICLE	10	50.0	542	59.3	552	59.1
PASSENGER - MOTOR VEHICLE	6	45.0	352	38.5	361	38.7
DRIVER - BICYCLE	0	0.0	9	0.7	9	9.0
PEDESTRIAN	1	5.0	14	1.5	15	1.6
TOTAL	20	20 100.0	914 100.0	100.0	934 100.0	100.0

TABLE 2.2.2

2001 and 2002 FOURTH OF JULY HOLIDAY CRASH ANALYSIS

	2001	2002
FATAL	4	16
PERSONAL INJURY	161	537
PROPERTY DAMAGE	400	1,248
TOTAL	565	1,801
HOURS	30	102

TABLE 2.2.3

2002 FOURTH OF JULY HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	, %	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	1	6.3	2	0.4	27	2.2	30	1.7
BICYCLIST	0	0.0	6	1.1	2	0.2	8	0.4
FIXED OBJECT	9	56.3	156	29.1	192	15.4	357	19.8
OTHER OBJECT	0	0.0	1	0.2	21	1.7	22	1.2
PEDESTRIAN	1	6.3	12	2.2	1	0.1	14	0.8
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	5	31.3	294	54.8	810	64.9	1,109	61.6
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	1	0.1	1	0.1
PARKED VEHICLE	0	0.0	13	2.4	159	12.7	172	9.6
NONCOLLISION OVERTURN	0	0.0	49	9.1	19	1.5	68	3.8
NONCOLLISION OTHER	0	0.0	4	0.7	16	1.3	20	1.1
TOTAL	16	100.0	537	100.0	1,248	100.0	1,801	100.0

TABLE 2.2.4

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	2	12.5	268	49.9	796	63.8	1,066	59.2
RURAL	14	87.5	269	50.1	452	36.2	735	40.8
TOTAL	16	100.0	537	100.0	1,248	100.0	1,801	100.0

TABLE 2.2.5

2002 FOURTH OF JULY HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

			PERSONAL		PROPERTY			
	FATAL	%	INJURY	%	DAMAGE	%	TOTAL	%
STRAIGHT	10	62.5	417	78.2	1,022	86.1	1,449	83.5
CURVE	6	37.5	116	21.8	165	13.9	287	16.5
UNKNOWN	0	-	4	-	61	-	65	-
TOTAL	16	100.0	537	100.0	1,248	100.0	1,801	100.0

TABLE 2.2.6

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	5	31.3	336	63.5	855	72.0	1,196	69.0
HILL	11	68.7	181	34.2	299	25.2	491	28.4
CREST	0	0.0	12	2.3	33	2.8	45	2.6
UNKNOWN	0	-	8	-	61	-	69	-
TOTAL	16	100.0	537	100.0	1,248	100.0	1,801	100.0

TABLE 2.2.7

2002 FOURTH OF JULY HOLIDAY CRASHES

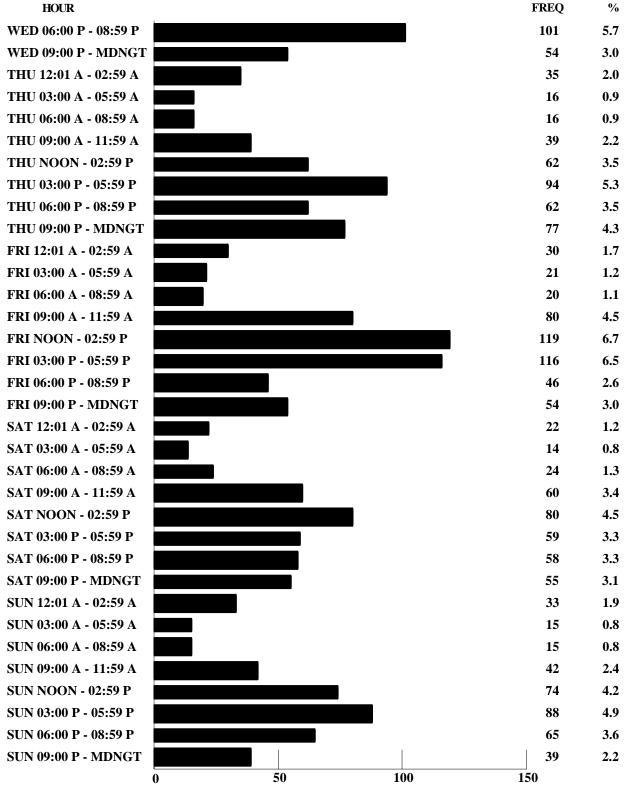
HIGHWAY CLASSIFICATION BY CRASH SEVERITY

1	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	0	0.0	51	9.5	144	11.5	195	10.8
U.S. HIGHWAY	3	18.8	65	12.1	118	9.5	186	10.3
STATE NUMBERED	4	25.0	93	17.3	148	11.9	245	13.6
SINGLE STATE LETTERED	3	18.8	39	7.3	67	5.4	109	6.1
DOUBLE STATE LETTEREI	D 1	6.3	25	4.7	27	2.2	53	2.9
OUTER ROAD	0	0.0	4	0.7	5	0.4	9	0.5
COUNTY ROAD	4	25.0	65	12.1	111	8.9	180	10.0
CITY STREET	1	6.3	178	33.2	563	45.1	742	41.2
INTERSTATE LOOP	0	0.0	2	0.4	4	0.3	6	0.3
OTHER ¹	0	0.0	15	2.8	61	4.9	76	4.2
TOTAL	16	100.0	537	100.0	1,248	100.0	1,801	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.2.8

HOUR OF DAY



FREQUENCY

UNKNOWN DATA NOT INCLUDED

FIGURE 2.2.1

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY FOURTH	I OF JULY CRASHES = 553	TOTAL FOURTH OF JULY CRASHES = 1,801
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	3.6	3.9
TRAFFIC CONTROL MISSING / INOPERATIVE	0.4	0.2
IMPROPERLY STOPPED ON ROADWAY	0.9	0.7
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	25.7	16.7
IMPROPER PASSING	1.4	2.1
VIOLATION OF STOP SIGN	6.7	5.2
WRONG SIDE NOT PASSING	6.5	3.4
FOLLOWING TOO CLOSE	10.3	12.0
IMPROPER SIGNAL	0.7	0.4
IMPROPER BACKING	0.4	3.4
IMPROPER TURN	4.5	4.2
IMPROPER LANE USAGE / CHANGE	7.6	6.8
WRONG WAY ONE-WAY STREET	0.9	0.4
IMPROPER START FROM PARK	0.2	0.9
IMPROPERLY PARKED	0.2	0.4
FAILED TO YIELD	20.1	17.0
DRINKING	16.5	8.4
DRUGS	1.1	0.5
PHYSICALIMPAIRMENT	3.1	2.1
INATTENTION	25.9	30.0

¹This table identifies the percentage of Fourth of July holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Fourth of July holiday crashes, it was found that in 25.7% of the crashes one or more drivers were speeding. In all Fourth of July holiday traffic crashes, 16.7% had one or more drivers who were speeding.

TABLE 2.2.9

VEHICLES INVOLVED IN 2002 FOURTH OF JULY HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

1	FATAL	%	PERSONAI INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	16	66.7	546	60.8	1,360	61.1	1,922	61.0
SPORT UTILITY VEHICLE	3	12.5	85	9.5	244	11.0	332	10.5
LIMOUSINE	0	0.0	1	0.1	1	0.0	2	0.1
VAN / SMALL BUS	0	0.0	62	6.9	145	6.5	207	6.6
BUS	0	0.0	2	0.2	12	0.5	14	0.4
SCHOOL BUS	0	0.0	0	0.0	1	0.0	1	0.0
MOTORCYCLE	2	8.3	33	3.7	7	0.3	42	1.3
MOPED	0	0.0	1	0.1	0	0.0	1	0.0
BICYCLE	0	0.0	6	0.7	2	0.1	8	0.3
MOTOR HOME / CAMPER	0	0.0	0	0.0	2	0.1	2	0.1
FARM EQUIPMENT	0	0.0	2	0.2	4	0.2	6	0.2
CONSTRUCTION EQUIPMEN	T 0	0.0	0	0.0	1	0.0	1	0.0
OTHER TRANSPORT DEVIC	E 0	0.0	0	0.0	5	0.2	5	0.2
PICKUP TRUCK	3	12.5	128	14.3	376	16.9	507	16.1
OTHER TRUCKS	0	0.0	26	2.9	67	3.0	93	3.0
ALL TERRAIN VEHICLE	0	0.0	6	0.7	0	0.0	6	0.2
UNKNOWN	0	-	1	-	62	-	63	-
TOTAL	24	100.0	899	100.0	2,289	100.0	3,212	100.0

TABLE 2.2.10

VEHICLES INVOLVED IN 2002 FOURTH OF JULY HOLIDAY CRASHES DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	2	8.3	20	2.2	192	8.4	214	6.7
KNOWN DRIVER INVOLVED	22	91.7	865	96.2	1,914	83.6	2,801	87.2
UNKNOWN DRIVER INVOLVED	0	0.0	14	1.6	183	8.0	197	6.1
TOTAL	24	100.0	899	100.0	2,289	100.0	3,212	100.0

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 FOURTH OF JULY HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	1	4.6	4	0.5	16	0.9	21	0.8
OPERATOR'S LICENSE	12	54.6	647	77.1	1,434	78.2	2,093	77.7
MOTORCYCLE ONLY	0	0.0	1	0.1	0	0.0	1	0.0
COMMERCIAL DRIVER'S LICENSE	1	4.6	46	5.5	74	4.0	121	4.5
SUBTOTAL	14	63.6	698	83.2	1,524	83.1	2,236	83.0
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	1	0.1	1	0.0
OPERATOR'S LICENSE	3	13.6	88	10.5	234	12.8	325	12.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	4.6	15	1.8	33	1.8	49	1.8
SUBTOTAL	4	18.2	103	12.3	268	14.6	375	13.9
UNLICENSED	4	18.2	38	4.5	41	2.2	83	3.1
UNKNOWN	0	-	33	-	202	-	235	-
TOTAL	22	100.0	872	100.0	2,035	100.0	2,929	100.0

TABLE 2.2.12

DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2002 MISSOURI FOURTH OF JULY HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

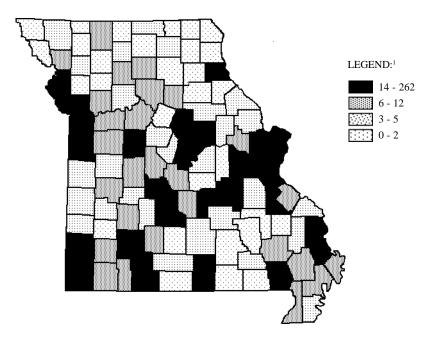
	WEARING		NOT WEARING	G	UNKNOWN		TOTAL	
KILLED								
DRIVER ROW %	2	25.0	6	75.0	0	-	8	100.0
PASSENGER ROW %	2	22.2	7	77.8	0	-	9	100.0
OCCUPANT SUBTOTAL ROW %	4	23.5	13	76.5	0	-	17	100.0
INJURED								
DRIVER ROW %	332	74.3	115	25.7	55	-	502	100.0
PASSENGER ROW %	206	65.4	109	34.6	26	-	341	100.0
OCCUPANT SUBTOTAL ROW %	538	70.6	224	29.4	81	-	843	100.0
NOT INJURED								
DRIVER ROW %	1,805	93.4	128	6.6	241	-	2,174	100.0
PASSENGER ¹	-		-		-		-	
INJURY UNKNO	WN							
DRIVER ROW %	6	54.6	5	45.4	162	-	173	100.0
PASSENGER ¹	-		-		-		-	

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.2.13

2002 FOURTH OF JULY HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



 $^{\scriptscriptstyle 1}\text{LEGEND}$ CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	262	14.5	20.5	NEWTON	18	1.0
2.0	ST. LOUIS	246	13.7	22.5	CASS	17	0.9
3.0	ST. LOUIS CITY	200	11.1	22.5	PHELPS	17	0.9
4.0	ST. CHARLES	74	4.1	24.0	SCOTT	16	0.9
5.0	GREENE	69	3.8	26.0	BUTLER	15	0.8
6.0	JEFFERSON	48	2.7	26.0	CALLAWAY	15	0.8
7.0	CLAY	46	2.6	26.0	CHRISTIAN	15	0.8
8.5	FRANKLIN	36	2.0	29.0	CRAWFORD	14	0.8
8.5	JASPER	36	2.0	29.0	LACLEDE	14	0.8
10.0	BOONE	32	1.8	29.0	MC DONALD	14	0.8
11.5	CAPE GIRARDEA	U 28	1.6			First	Quartile
11.5	PLATTE	28	1.6				
13.0	CAMDEN	27	1.5			Second	Quartile
14.0	BUCHANAN	23	1.3	31.5	JOHNSON	12	0.7
15.0	TANEY	22	1.2	31.5	MILLER	12	0.7
16.0	PETTIS	20	1.1	33.0	LAFAYETTE	11	0.6
18.0	COLE	19	1.1	35.0	BARRY	10	0.6
18.0	MARION	19	1.1	35.0	MORGAN	10	0.6
18.0	ST. FRANCOIS	19	1.1	35.0	POLK	10	0.6
20.5	HOWELL	18	1.0	39.5	HARRISON	9	0.5

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
39.5	LIVINGSTON	9	0.5	80.5	BOLLINGER	3	0.2
39.5	NEW MADRID	9	0.5	80.5	CARROLL	3	0.2
39.5	RANDOLPH	9	0.5	80.5	CARTER	3	0.2
39.5	SALINE	9	0.5	80.5	DOUGLAS	3	0.2
39.5	WEBSTER	9	0.5	80.5	GRUNDY	3	0.2
45.0	BENTON	8	0.4	80.5	OSAGE	3	0.2
45.0	DUNKLIN	8	0.4	80.5	PUTNAM	3	0.2
45.0	ST. CLAIR	8	0.4	80.5	TEXAS	3	0.2
45.0	STE. GENEVIEVE	8	0.4	80.5	WASHINGTON	3	0.2
45.0	WARREN	8	0.4			Third	Quartile
49.5	ANDREW	7	0.4	— — — -			
49.5	LAWRENCE	7	0.4			Fourth	Quartile
49.5	PULASKI	7	0.4	91.5	ATCHISON	2	0.1
49.5	STODDARD	7	0.4	91.5	CLARK	2	0.1
54.5	CHARITON	6	0.3	91.5	GASCONADE	2	0.1
54.5	LINN	6	0.3	91.5	HOLT	2	0.1
54.5	MISSISSIPPI	6	0.3	91.5	HOWARD	2	0.1
54.5	RAY	6	0.3	91.5	IRON	2	0.1
54.5	STONE	6	0.3	91.5	MACON	2	0.1
54.5	WAYNE	6	0.3	91.5	RALLS	2	0.1
		Second	Quartile	91.5	REYNOLDS	2	0.1
				91.5	RIPLEY	2	0.1
			Quartile	91.5	SULLIVAN	2	0.1
63.0	BATES	5	0.3	91.5	WRIGHT	2	0.1
63.0	CEDAR	5	0.3	104.5	CALDWELL	1	0.1
63.0	COOPER	5	0.3	104.5	CLINTON	1	0.1
63.0	DENT	5	0.3	104.5	DADE	1	0.1
63.0	HENRY	5	0.3	104.5	DAVIESS	1	0.1
63.0	HICKORY	5	0.3	104.5	GENTRY	1	0.1
63.0	LINCOLN	5	0.3	104.5	LEWIS	1	0.1
63.0	NODAWAY	5	0.3	104.5	MERCER	1	0.1
63.0	PENDLY	5	0.3	104.5	MONROE	1	0.1
63.0	PERRY	5	0.3	104.5	OZARK	1	0.1
63.0	VERNON	5	0.3	104.5	SCHUYLER	1	0.1
72.0	ADAIR	4	0.2	104.5	SCOTLAND	1	0.1
72.0	BARTON	4	0.2	104.5	SHANNON	1	0.1
72.0	DALLAS	4	0.2	104.5	SHELBY	1	0.1
72.0	DE KALB	4	0.2	104.5	WORTH	1	0.1
72.0 72.0	MONITEAU	4 4	0.2 0.2	113.5	KNOX	*	0.0
72.0 72.0	MONTGOMERY	•	0.2	113.5	MADISON	0	0.0
	PIKE	4 3	0.2	113.5	MARIES	0	0.0
80.5	AUDRAIN	3	0.2	113.5	OREGON	U	0.0

TABLE 2.2.14

2002 FOURTH OF JULY HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	ST. LOUIS	200	16.8
2.0	KANSAS CITY	189	15.8
3.0	SPRINGFIELD	54	4.5
4.0	INDEPENDENCE	38	3.2
5.0	JOPLIN	28	2.3
6.0	ST. CHARLES	24	2.0
7.0	COLUMBIA	22	1.8
8.0	CAPE GIRARDEAU	21	1.8
9.5	FLORISSANT	19	1.6
9.5	LEE'S SUMMIT	19	1.6
11.5	MARYLAND HEIGHTS	18	1.5
11.5	ST. JOSEPH	18	1.5
13.0	CHESTERFIELD	17	1.4
14.0	LIBERTY	16	1.3
15.0	ST. PETERS	15	1.3
16.5	HAZELWOOD	13	1.1
16.5	JEFFERSON CITY	13	1.1
18.0	SEDALIA	12	1.0
20.0	HARRISONVILLE	11	0.9
20.0	OSAGE BEACH	11	0.9
20.0	POPLAR BLUFF	11	0.9
23.5	BLUE SPRINGS	10	0.8
23.5	HANNIBAL	10	0.8
23.5	O'FALLON	10	0.8
23.5	ROLLA	10	0.8
26.5	SIKESTON	9	0.8
26.5	WEST PLAINS	9	0.8
29.0	ARNOLD	8	0.7
29.0	GRANDVIEW	8	0.7
29.0	WEBSTER GROVES	8	0.7
33.0	BRANSON	7	0.6
33.0	BRENTWOOD	7	0.6
33.0	CREVE COEUR	7	0.6
33.0	RAYTOWN	7	0.6
33.0	UNIVERSITY CITY	7	0.6
41.0	CHILLICOTHE	6	0.5
41.0	EUREKA	6	0.5
41.0	FERGUSON	6	0.5
41.0	GLADSTONE	6	0.5
41.0	JENNINGS	6	0.5
41.0	KIRKWOOD	6	0.5
41.0	LEBANON MODERLY	6	0.5
41.0	MOBERLY	6	0.5
41.0	SUNSET HILLS	6	0.5
41.0	TOWN AND COUNTRY	6	0.5
41.0	WENTZVILLE	6	0.5

 $^{^{1}}$ Percentage is based on Fourth of July holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.2.15

This section presents a series of data displays which describe Missouri's traffic crash experience over the Labor Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1998 2002), 64 persons have been killed and 3,235 have been injured in traffic crashes on Missouri roadways over Labor Day holidays.
- Over the 2002 Labor Day holiday, Missouri had 1,317 traffic crashes. In these crashes, 10 persons were killed and 590 were injured.
- Over the 2002 Labor Day holiday, one person was killed or injured every 7.8 minutes.
- Of all 2002 Labor Day holiday traffic crashes, the first harmful event in 56.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 21.3% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Labor Day holiday traffic crashes, 59.8% occurred in an urban area and 40.2% occurred in a rural area of the State.
- Drinking by drivers and pedestrians was a contributing circumstance in 8.0% of all traffic crashes over the 2002 Labor Day holiday. However, it was a contributing circumstance in 14.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 14.0% of all traffic crashes occurring over the 2002 Labor Day holiday. However, it was a contributing circumstance in 20.9% of the fatal and personal injury crashes.
- Of the six occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was not used in four of the cases and in the remaining two cases the restraint usage was unknown.

MISSOURI LABOR DAY HOLIDAY CRASHES 1998 - 2002

YEAR	YEAR PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL KILLED	TOTAL NUMBER! KILLED INJURED	HOURS	PERSONAL INJURY CLOCK
1998	1998 6:00 P.M. 9/4 - MIDNIGHT 9/7	13	372	789	1,174	13	648	78	1 : 7.1 minutes
1999	6:00 P.M. 9/3 - MIDNIGHT 9/6	12	441	957	1,410	12	758	78	1:6.1 minutes
2000	6:00 P.M. 9/1 - MIDNIGHT 9/4	18	368	883	1,269	20	646	78	1 : 7.0 minutes
2001	6:00 P.M. 8/31 - MIDNIGHT 9/3	∞	358	839	1,205	6	593	78	1 : 7.8 minutes
2002	2002 6:00 P.M. 8/30 - MIDNIGHT 9/2	10	388	916	1,317	10	290	78	1 : 7.8 minutes
TOTAI	II.	61	1,927	4,387	6,375	64	3,235	390	1:7.1 minutes

¹This statistic indicates the total number of persons killed and injured in Labor Day holiday crashes.

TABLE 2.3.1

2002 LABOR DAY HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	KILLED % INJURED %	%	TOTAL %	%
DRIVER - MOTOR VEHICLE	5	50.0	348	59.0	353	58.8
PASSENGER - MOTOR VEHICLE	3	30.0	223	37.8	226	37.7
DRIVER - BICYCLE	0	0.0	9	1.0	9	1.0
PEDESTRIAN	2	20.0	13	2.2	15	2.5
TOTAL	10 100.0	100.0	590 100.0	100.0	600 100.0	100.0

TABLE 2.3.2

2001 and 2002 LABOR DAY HOLIDAY CRASH ANALYSIS

	2001	2002
FATAL	8	10
PERSONAL INJURY	358	388
PROPERTY DAMAGE	839	919
TOTAL	1,205	1,317
HOURS	78	78

TABLE 2.3.3

2002 LABOR DAY HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	0	0.0	27	2.9	27	2.1
BICYCLIST	0	0.0	6	1.6	3	0.3	9	0.7
FIXED OBJECT	3	30.0	108	27.8	169	18.4	280	21.3
OTHER OBJECT	0	0.0	5	1.3	7	0.8	12	0.9
PEDESTRIAN	1	10.0	13	3.4	1	0.1	15	1.1
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	4	40.0	204	52.6	540	58.8	748	56.8
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	1	0.1	1	0.1
PARKED VEHICLE	0	0.0	13	3.4	143	15.6	156	11.9
NONCOLLISION OVERTURN	2	20.0	29	7.5	18	2.0	49	3.7
NONCOLLISION OTHER	0	0.0	10	2.6	10	1.1	20	1.5
TOTAL	10	100.0	388	100.0	919	100.0	1,317	100.0

TABLE 2.3.4

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	5	50.0	196	50.5	586	63.8	787	59.8
RURAL	5	50.0	192	49.5	333	36.2	530	40.2
TOTAL	10	100.0	388	100.0	919	100.0	1,317	100.0

TABLE 2.3.5

2002 LABOR DAY HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%	
STRAIGHT	9	90.0	306	79.1	777	87.8	1,092	85.2	
CURVE	1	10.0	81	20.9	108	12.2	190	14.8	
UNKNOWN	0	-	1	-	34	-	35	-	
TOTAL	10	100.0	388	100.0	919	100.0	1,317	100.0	

TABLE 2.3.6

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	7	70.0	245	64.0	637	72.7	889	70.1
HILL	1	10.0	120	31.3	216	24.7	337	26.5
CREST	2	20.0	18	4.7	23	2.6	43	3.4
UNKNOWN	0	-	5	-	43	-	48	-
TOTAL	10	100.0	388	100.0	919	100.0	1,317	100.0

TABLE 2.3.7

2002 LABOR DAY HOLIDAY CRASHES

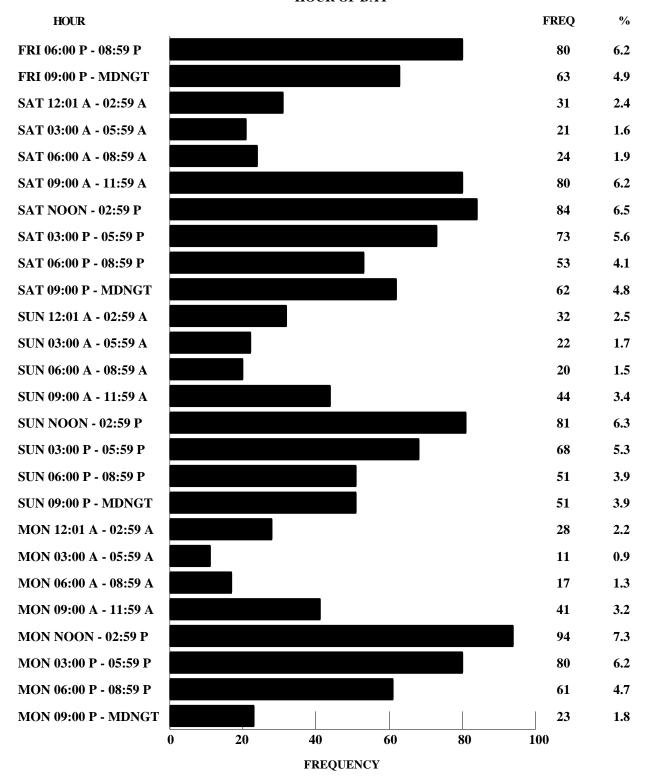
HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	0	0.0	30	7.7	78	8.5	108	8.2
U.S. HIGHWAY	3	30.0	41	10.6	85	9.3	129	9.8
STATE NUMBERED	0	0.0	58	15.0	114	12.4	172	13.1
SINGLE STATE LETTERED	1	10.0	33	8.5	50	5.4	84	6.4
DOUBLE STATE LETTERE	D 0	0.0	18	4.6	19	2.1	37	2.8
OUTER ROAD	0	0.0	1	0.3	2	0.2	3	0.2
COUNTY ROAD	2	20.0	57	14.7	82	8.9	141	10.7
CITY STREET	4	40.0	139	35.8	427	46.5	570	43.3
INTERSTATE LOOP	0	0.0	1	0.3	5	0.5	6	0.5
OTHER ¹	0	0.0	10	2.6	57	6.2	67	5.1
TOTAL	10	100.0	388	100.0	919	100.0	1,317	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.3.8

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.3.1

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY LAB	OR DAY CRASHES = 398	TOTAL LABOR DAY CRASHES = 1,317
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	3.8	3.6
TRAFFIC CONTROL INOPERATIVE / MISSING	0.5	0.3
IMPROPERLY STOPPED ON ROADWAY	1.0	0.8
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	20.9	14.0
IMPROPER PASSING	2.0	1.9
VIOLATION OF STOP SIGN	7.0	5.2
WRONG SIDE NOT PASSING	4.8	2.9
FOLLOWING TOO CLOSE	9.3	11.8
IMPROPER SIGNAL	0.5	0.2
IMPROPER BACKING	1.0	4.3
IMPROPER TURN	3.5	3.6
IMPROPER LANE USAGE / CHANGE	9.5	9.0
WRONG WAY ONE-WAY STREET	0.0	0.2
IMPROPER START FROM PARK	0.0	0.6
IMPROPERLY PARKED	0.3	0.8
FAILED TO YIELD	20.1	16.5
DRINKING	14.1	8.0
DRUGS	0.3	0.4
PHYSICALIMPAIRMENT	4.3	2.5
INATTENTION	29.1	29.5

¹This table identifies the percentage of Labor Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Labor Day holiday crashes, it was found that in 20.9% of the crashes one or more drivers were speeding. In all Labor Day holiday traffic crashes, 14.0% had one or more drivers who were speeding.

TABLE 2.3.9

VEHICLES INVOLVED IN 2002 LABOR DAY HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

1	FATAL	%	PERSONAI INJURY	L %	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	5	35.7	371	57.9	964	60.1	1,340	59.3
SPORT UTILITY VEHICLE	2	14.3	72	11.2	186	11.6	260	11.5
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	0	0.0	39	6.1	108	6.7	147	6.5
BUS	0	0.0	3	0.5	9	0.6	12	0.5
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	30	4.7	6	0.4	36	1.6
MOPED	0	0.0	0	0.0	1	0.1	1	0.0
BICYCLE	0	0.0	6	0.9	3	0.2	9	0.4
MOTOR HOME / CAMPER	0	0.0	0	0.0	4	0.3	4	0.2
FARM EQUIPMENT	1	7.1	1	0.2	2	0.1	4	0.2
CONSTRUCTION EQUIPMEN	T 0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	Ξ 0	0.0	0	0.0	2	0.1	2	0.1
PICKUP TRUCK	5	35.7	104	16.2	291	18.1	400	17.7
OTHER TRUCKS	0	0.0	11	1.7	29	1.8	40	1.8
ALL TERRAIN VEHICLE	1	7.1	4	0.6	0	0.0	5	0.2
UNKNOWN	0	-	2	-	53	-	55	-
TOTAL	14	100.0	643	100.0	1,658	100.0	2,315	100.0

TABLE 2.3.10

VEHICLES INVOLVED IN 2002 LABOR DAY HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	19	3.0	164	9.9	183	7.9
KNOWN DRIVER INVOLVED	14	100.0	602	93.6	1,324	79.9	1,940	83.8
UNKNOWN DRIVER INVOLVED	0	0.0	22	3.4	170	10.2	192	8.3
TOTAL	14	100.0	643	100.0	1,658	100.0	2,315	100.0

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 LABOR DAY HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	4	0.7	7	0.6	11	0.6
OPERATOR'S LICENSE	4	30.8	461	78.9	988	79.3	1,453	78.8
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	3	23.1	30	5.1	56	4.5	89	4.8
SUBTOTAL	7	53.9	495	84.8	1,051	84.3	1,553	84.3
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	1	7.7	50	8.6	150	12.0	201	10.9
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	5	0.9	13	1.0	18	1.0
SUBTOTAL	1	7.7	55	9.4	163	13.1	219	11.9
UNLICENSED	5	38.5	34	5.8	32	2.6	71	3.9
UNKNOWN	1	-	32	-	193	-	226	-
TOTAL	14	100.0	616	100.0	1,439	100.0	2,069	100.0

TABLE 2.3.12

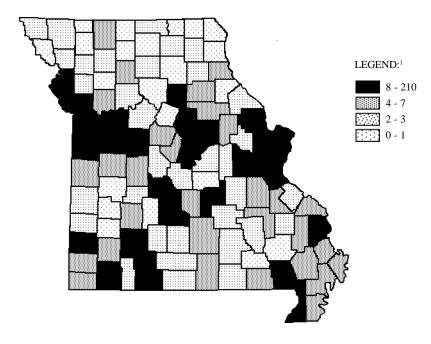
DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2002 MISSOURI LABOR DAY HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

	WEARING	G	NOT WEARIN	G	UNKNOWN		TOTAL	
KILLED								
DRIVER ROW %	0	0.0	2	100.0	1	-	3	100.0
PASSENGER ROW %	0	0.0	2	100.0	1	-	3	100.0
OCCUPANT SUBTOTAL ROW % INJURED	0	0.0	4	100.0	2	-	6	100.0
DRIVER ROW %	206	73.3	75	26.7	33	-	314	100.0
PASSENGER ROW %	126	66.7	63	33.3	24	-	213	100.0
OCCUPANT SUBTOTAL ROW %	332	70.6	138	29.4	57	-	527	100.0
NOT INJURED								
DRIVER ROW %	1,270	93.3	92	6.7	175	-	1,537	100.0
PASSENGER ¹	-		-		-		-	
INJURY UNKNOV	VN							
DRIVER ROW %	11	91.7	1	8.3	147	-	159	100.0
PASSENGER ¹	-		-		-		-	

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.3.13

COUNTY QUARTILE ANALYSIS



 $^{\scriptscriptstyle 1}\text{LEGEND}$ CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	210	15.9	21.5	DUNKLIN	11	0.8
2.0	ST. LOUIS	172	13.1	21.5	TANEY	11	0.8
3.0	ST. LOUIS CITY	154	11.7	23.5	CHRISTIAN	10	0.8
4.0	GREENE	58	4.4	23.5	LAFAYETTE	10	0.8
5.0	ST. CHARLES	56	4.3	25.0	BARRY	9	0.7
6.0	JEFFERSON	43	3.3	27.5	CALLAWAY	8	0.6
7.0	CLAY	41	3.1	27.5	JOHNSON	8	0.6
8.0	BUCHANAN	27	2.1	27.5	LINCOLN	8	0.6
9.5	CASS	24	1.8	27.5	RANDOLPH	8	0.6
9.5	JASPER	24	1.8			Firs	st Quartile
11.0	CAMDEN	23	1.7	———-			. — — — —
12.0	BOONE	22	1.7			Secon	d Quartile
13.0	FRANKLIN	21	1.6	33.5	AUDRAIN	7	0.5
14.0	PLATTE	20	1.5	33.5	BATES	7	0.5
15.0	PHELPS	16	1.2	33.5	HENRY	7	0.5
16.0	PETTIS	15	1.1	33.5	LAWRENCE	7	0.5
17.0	COLE	14	1.1	33.5	MONITEAU	7	0.5
18.0	CAPE GIRARDEA	U 13	1.0	33.5	NEWTON	7	0.5
19.5	BUTLER	12	0.9	33.5	ST. FRANCOIS	7	0.5
19.5	LACLEDE	12	0.9	33.5	SCOTT	7	0.5

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
39.5	MARION	6	0.5	84.5	CARROLL	2	0.2
39.5	PERRY	6	0.5	84.5	DAVIESS	2	0.2
39.5	POLK	6	0.5	84.5	DENT	2	0.2
39.5	STODDARD	6	0.5	84.5	DOUGLAS	2	0.2
46.5	BENTON	5	0.4	84.5	HICKORY	2	0.2
46.5	BOLLINGER	5	0.4	84.5	KNOX	2	0.2
46.5	COOPER	5	0.4	84.5	LINN	2	0.2
46.5	HOWELL	5	0.4	84.5	MORGAN	2	0.2
46.5	LIVINGSTON	5	0.4	84.5	OZARK	2	0.2
46.5	MONTGOMERY	5	0.4	84.5	PIKE	2	0.2
46.5	NEW MADRID	5	0.4	84.5	PUTNAM	2	0.2
46.5	PULASKI	5	0.4	84.5	REYNOLDS	2	0.2
46.5	RAY	5	0.4	84.5	SALINE	2	0.2
46.5	WASHINGTON	5	0.4	84.5	SHANNON	2	0.2
55.5	HARRISON	4	0.3	84.5	SHELBY	2	0.2
55.5	IRON	4	0.3	84.5	VERNON	2	0.2
55.5	MC DONALD	4	0.3	84.5	WEBSTER	2	0.2
55.5	MISSISSIPPI	4	0.3			Third	Quartile
55.5	MONROE	4	0.3	— — —			
55.5	PEMISCOT	4	0.3			Fourth	Quartile
55.5	RIPLEY	4	0.3	99.0	CALDWELL	1	0.1
55.5	TEXAS	4	0.3	99.0	CARTER	1	0.1
		Second	Quartile	99.0	CEDAR	1	0.1
				99.0	CHARITON	1	0.1
		Third	Quartile	99.0	DALLAS	1	0.1
67.5	ADAIR	3	0.2	99.0	HOLT	1	0.1
67.5	ATCHISON	3	0.2	99.0	LEWIS	1	0.1
67.5	BARTON	3	0.2	99.0	MACON	1	0.1
67.5	CLINTON	3	0.2	99.0	RALLS	1	0.1
67.5	CRAWFORD	3	0.2	99.0	SULLIVAN	1	0.1
67.5	DE KALB	3	0.2	99.0	WAYNE	1	0.1
67.5	GASCONADE	3	0.2	110.0	CLARK	0	0.0
67.5	MADISON	3	0.2	110.0	DADE	0	0.0
67.5	MILLER	3	0.2	110.0	GENTRY	0	0.0
67.5	NODAWAY	3	0.2	110.0	GRUNDY	0	0.0
67.5	OREGON	3	0.2	110.0	HOWARD	0	0.0
67.5	OSAGE	3	0.2	110.0	MARIES	0	0.0
67.5	STE. GENEVIEVE	3	0.2	110.0	MERCER	0	0.0
67.5	STONE	3	0.2	110.0	ST. CLAIR	0	0.0
67.5	WARREN	3	0.2	110.0	SCHUYLER	0	0.0
67.5	WRIGHT	3	0.2	110.0	SCOTLAND	0	0.0
84.5	ANDREW	2	0.2	110.0	WORTH	0	0.0

TABLE 2.3.14

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	170	19.1
2.0	ST. LOUIS	154	17.3
3.0	SPRINGFIELD	38	4.3
4.0	INDEPENDENCE	33	3.7
5.0	ST. JOSEPH	22	2.5
6.0	COLUMBIA	18	2.0
7.0	ST. PETERS	16	1.8
8.5	JOPLIN	14	1.6
8.5	ST. CHARLES	14	1.6
10.0	HARRISONVILLE	11	1.2
11.5	JEFFERSON CITY	10	1.1
11.5	MARYLAND HEIGHTS	10	1.1
14.5	CAPE GIRARDEAU	9	1.0
14.5	CHESTERFIELD	9	1.0
14.5	FLORISSANT	9	1.0
14.5	RAYTOWN	9	1.0
18.0	LEE'S SUMMIT	8	0.9
18.0	O'FALLON	8	0.9
18.0	ROLLA	8	0.9
21.5	BRANSON	7	0.8
21.5	OSAGE BEACH	7	0.8
21.5	POPLAR BLUFF	7	0.8
21.5	UNIVERSITY CITY	7	0.8
26.5	BLUE SPRINGS	6	0.7
26.5	BRIDGETON	6	0.7
26.5	CAMDENTON	6	0.7
26.5	SEDALIA	6	0.7
26.5	SUNSET HILLS	6	0.7
26.5	TOWN AND COUNTRY	6	0.7
33.0	BALLWIN	5	0.6
33.0	BELTON	5	0.6
33.0	CHILLICOTHE	5	0.6
33.0	CREVE COEUR	5	0.6
33.0	OZARK	5	0.6
33.0	WARRENSBURG	5	0.6
33.0	WENTZVILLE	5	0.6

 $^{^{1}}$ Percentage is based on Labor Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.3.15

This section presents a series of data displays which describe Missouri's traffic crash experience over the Thanksgiving holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1998 2002), 69 persons have been killed and 3,611 have been injured in traffic crashes on Missouri roadways over Thanksgiving holidays.
- Over the 2002 Thanksgiving holiday, Missouri had 1,398 traffic crashes. In these crashes, 14 persons were killed and 612 were injured.
- Over the 2002 Thanksgiving holiday, one person was killed or injured every 9.8 minutes.
- Of all 2002 Thanksgiving holiday traffic crashes, the first harmful event in 57.2% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 20.0% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Thanksgiving holiday traffic crashes, 58.2% occurred in an urban area and 41.8% occurred in a rural area of the State. However, in 2002 fatal Thanksgiving traffic crashes, 75.0% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 7.9% of all traffic crashes over the 2002 Thanksgiving holiday. However, it was a contributing circumstance in 13.8% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 13.8% of all traffic crashes occurring over the 2002 Thanksgiving holiday. However, it was a contributing circumstance in 22.1% of the fatal and personal injury crashes.
- Of the eleven occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in four cases. In six cases, the occupant was not using a restraint device and in the remaining one case, the restraint device usage was unknown.

MISSOURI THANKSGIVING HOLIDAY CRASHES 1998 - 2002

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL] KILLED	TOTAL NUMBER ¹ ILLED INJURED	HOURS	PERSONAL INJURY CLOCK
1998	6:00 P.M. 11/25 - MIDNIGHT 11/29	14	449	1,256	1,719	17	768	102	1 : 7.8 minutes
1999	6:00 P.M. 11/24 - MIDNIGHT 11/28	∞	398	1,095	1,501	6	653	102	1:9.2 minutes
2000	6:00 P.M. 11/22 - MIDNIGHT 11/26	11	503	1,469	1,983	13	780	102	1 : 7.7 minutes
2001	6:00 P.M. 11/21 - MIDNIGHT 11/25	14	503	1,355	1,872	16	798	102	1 : 7.5 minutes
2002	6:00 P.M. 11/27 - MIDNIGHT 12/01	12	386	1,000	1,398	14	612	102	1:9.8 minutes
TOTAL	T	59	2,239	6,175	8,473	69	3,611	510	1 : 8.3 minutes

^{&#}x27;This statistic indicates the total number of persons killed and injured in Thanksgiving holiday crashes.

TABLE 2.4.1

2002 THANKSGIVING HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	KILLED % INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	8	57.1	359	58.7	367	58.6
PASSENGER - MOTOR VEHICLE	8	21.4	233	38.1	236	37.7
DRIVER - OTHER TRANSPORT DEVICE	0	0.0	П	0.2	1	0.2
DRIVER - BICYCLE	0	0.0	1	0.2	1	0.2
PEDESTRIAN	3	21.4	18	2.9	21	3.4
TOTAL	14	14 100.0	612 100.0	100.0	626 100.0	100.0

ABLE 2.4.2

2001 and 2002 THANKSGIVING HOLIDAY CRASH ANALYSIS

	2001	2002
FATAL	14	12
PERSONAL INJURY	503	386
PROPERTY DAMAGE	1,355	1,000
TOTAL	1,872	1,398
HOURS	102	102

TABLE 2.4.3

2002 THANKSGIVING HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	0	0.0	83	8.3	83	5.9
BICYCLIST	0	0.0	1	0.3	0	0.0	1	0.1
FIXED OBJECT	4	33.3	114	29.5	162	16.2	280	20.0
OTHER OBJECT	0	0.0	3	0.8	9	0.9	12	0.9
PEDESTRIAN	3	25.0	16	4.2	0	0.0	19	1.4
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	4	33.3	215	55.7	580	58.0	799	57.2
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	2	0.2	2	0.1
PARKED VEHICLE	0	0.0	13	3.4	138	13.8	151	10.8
NONCOLLISION OVERTURN	1	8.3	23	6.0	15	1.5	39	2.8
NONCOLLISION OTHER	0	0.0	1	0.3	11	1.1	12	0.9
TOTAL	12	100.0	386	100.0	1,000	100.0	1,398	100.0

TABLE 2.4.4

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	3	25.0	218	56.5	592	59.2	813	58.2
RURAL	9	75.0	168	43.5	408	40.8	585	41.8
TOTAL	12	100.0	386	100.0	1,000	100.0	1,398	100.0

TABLE 2.4.5

2002 THANKSGIVING HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	7	58.3	319	82.6	813	86.3	1,139	85.0
CURVE	5	41.7	67	17.4	129	13.7	201	15.0
UNKNOWN	0	-	0	-	58	-	58	-
TOTAL	12	100.0	386	100.0	1,000	100.0	1,398	100.0

TABLE 2.4.6

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	7	58.3	242	63.2	690	74.0	939	70.8
HILL	5	41.7	132	34.5	218	23.4	355	26.7
CREST	0	0.0	9	2.3	24	2.6	33	2.5
UNKNOWN	0	-	3	-	68	-	71	-
TOTAL	12	100.0	386	100.0	1,000	100.0	1,398	100.0

TABLE 2.4.7

2002 THANKSGIVING HOLIDAY CRASHES

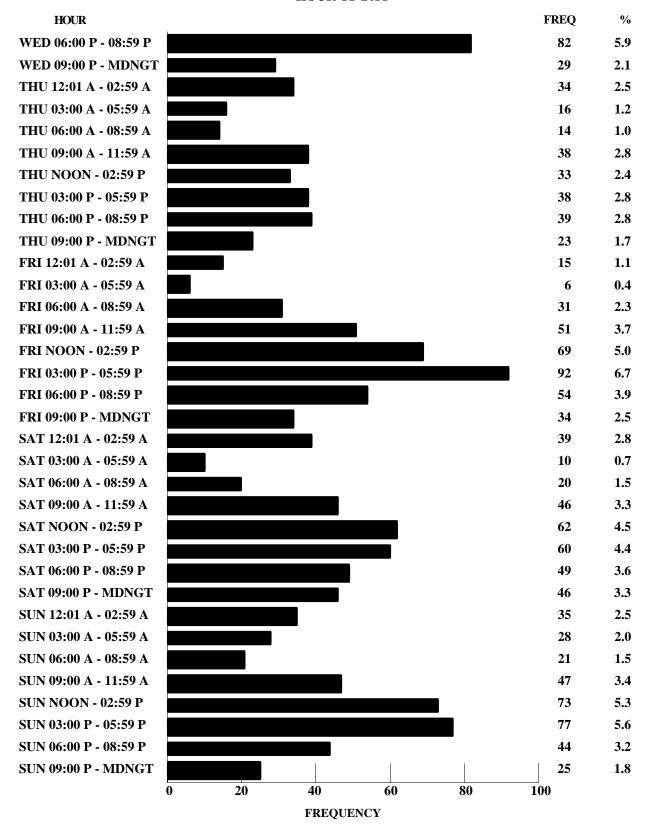
HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	3	25.0	36	9.3	105	10.5	144	10.3
U.S. HIGHWAY	2	16.7	42	10.9	90	9.0	134	9.6
STATE NUMBERED	3	25.0	57	14.8	169	16.9	229	16.4
SINGLE STATE LETTERED	0	0.0	31	8.0	52	5.2	83	5.9
DOUBLE STATE LETTERED) 1	8.3	16	4.2	18	1.8	35	2.5
OUTER ROAD	0	0.0	2	0.5	7	0.7	9	0.6
COUNTY ROAD	2	16.7	44	11.4	98	9.8	144	10.3
CITY STREET	1	8.3	140	36.3	400	40.0	541	38.7
INTERSTATE LOOP	0	0.0	3	0.8	4	0.4	7	0.5
OTHER ¹	0	0.0	15	3.9	57	5.7	72	5.2
TOTAL	12	100.0	386	100.0	1,000	100.0	1,398	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.4.8

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.4.1

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY THANK	SGIVING CRASHES = 398	TOTAL THANKSGIVING CRASHES = 1,398
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	2.3	2.9
TRAFFIC CONTROL INOPERATIVE / MISSING	0.3	0.1
IMPROPERLY STOPPED ON ROADWAY	0.3	0.4
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	22.1	13.8
IMPROPER PASSING	1.5	2.8
VIOLATION OF STOP SIGN	7.3	5.2
WRONG SIDE NOT PASSING	6.8	3.4
FOLLOWING TOO CLOSE	9.5	12.0
IMPROPER SIGNAL	0.5	0.4
IMPROPER BACKING	0.3	3.1
IMPROPER TURN	3.3	3.8
IMPROPER LANE USAGE / CHANGE	9.3	8.4
WRONG WAY ONE-WAY STREET	0.3	0.1
IMPROPER START FROM PARK	0.3	0.5
IMPROPERLY PARKED	0.0	0.7
FAILED TO YIELD	19.6	16.7
DRINKING	13.8	7.9
DRUGS	0.8	0.4
PHYSICALIMPAIRMENT	5.8	2.3
INATTENTION	26.1	26.8

¹This table identifies the percentage of Thanksgiving holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Thanksgiving holiday crashes, it was found that in 22.1% of the crashes one or more drivers were speeding. In all Thanksgiving holiday traffic crashes, 13.8% had one or more drivers who were speeding.

TABLE 2.4.9

VEHICLES INVOLVED IN 2002 THANKSGIVING HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

F	ATAL	%	PERSONAI INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	5	27.8	407	60.8	1,053	60.7	1,465	60.5
SPORT UTILITY VEHICLE	2	11.1	85	12.7	201	11.6	288	11.9
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	2	11.1	43	6.4	139	8.0	184	7.6
BUS	0	0.0	2	0.3	11	0.6	13	0.5
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	6	0.9	5	0.3	11	0.5
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	1	0.2	0	0.0	1	0.0
MOTOR HOME / CAMPER	0	0.0	0	0.0	2	0.1	2	0.1
FARM EQUIPMENT	0	0.0	1	0.2	3	0.2	4	0.2
CONSTRUCTION EQUIPMEN	т 0	0.0	0	0.0	1	0.1	1	0.0
OTHER TRANSPORT DEVICE	E 0	0.0	3	0.5	1	0.1	4	0.2
PICKUP TRUCK	7	38.9	109	16.3	276	15.9	392	16.2
OTHER TRUCKS	2	11.1	11	1.6	42	2.4	55	2.3
ALL TERRAIN VEHICLE	0	0.0	2	0.3	0	0.0	2	0.1
UNKNOWN	0	-	1	-	63	-	64	-
TOTAL	18	100.0	671	100.0	1,797	100.0	2,486	100.0

TABLE 2.4.10

VEHICLES INVOLVED IN 2002 THANKSGIVING HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

DEPOSITION DEPOSITION OF THE PARTY OF THE PA

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	33	4.9	171	9.5	204	8.2
KNOWN DRIVER INVOLVED	18	100.0	625	93.1	1,455	81.0	2,098	84.4
UNKNOWN DRIVER INVOLVED	R 0	0.0	13	1.9	171	9.5	184	7.4
TOTAL	18	100.0	671	100.0	1,797	100.0	2,486	100.0

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 THANKSGIVING HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	8	1.3	11	0.8	19	1.0
OPERATOR'S LICENSE	13	72.2	483	79.7	1,088	79.9	1,584	79.8
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	4	22.2	31	5.1	55	4.0	90	4.5
SUBTOTAL	17	94.4	522	86.1	1,154	84.7	1,693	85.2
OUT STATE								
LEARNER'S PERMIT	0	0.0	1	0.2	1	0.1	2	0.1
OPERATOR'S LICENSE	0	0.0	60	9.9	172	12.6	232	11.7
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	5.6	5	0.8	16	1.2	22	1.1
SUBTOTAL	1	5.6	66	10.9	189	13.9	256	12.9
UNLICENSED	0	0.0	18	3.0	19	1.4	37	1.9
UNKNOWN	0	-	28	-	202	-	230	-
TOTAL	18	100.0	634	100.0	1,564	100.0	2,216	100.0

TABLE 2.4.12

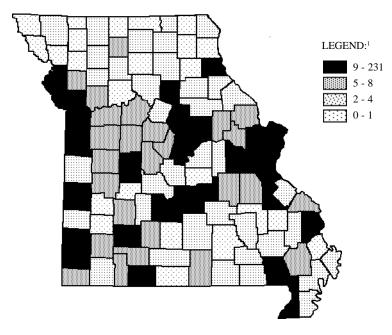
DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2002 MISSOURI THANKSGIVING HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

	WEARIN	G	NOT WEARIN	G	UNKNOWN		TOTAL	
KILLED								
DRIVER ROW %	3	42.9	4	57.1	1	-	8	100.0
PASSENGER ROW %	1	33.3	2	66.7	0	-	3	100.0
OCCUPANT SUBTOTAL ROW %	4	40.0	6	60.0	1	-	11	100.0
INJURED								
DRIVER ROW %	227	74.4	78	25.6	45	-	350	100.0
PASSENGER ROW %	144	69.9	62	30.1	24	-	230	100.0
OCCUPANT SUBTOTAL ROW %	371	72.6	140	27.4	69	-	580	100.0
NOT INJURED DRIVER ROW %	1,425	93.7	96	6.3	170	-	1,691	100.0
PASSENGER ¹	-		-		-		-	
INJURY UNKNO	WN							
DRIVER ROW %	5	100.0	0	0.0	130	-	135	100.0
PASSENGER ¹	-		-		-		_	

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.4.13

COUNTY QUARTILE ANALYSIS



 $^{\scriptscriptstyle 1}\text{LEGEND}$ CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	231	16.5	22.5	CASS	11	0.8
2.0	ST. LOUIS CITY	154	11.0	22.5	DUNKLIN	11	0.8
3.0	JACKSON	135	9.7	22.5	NEWTON	11	0.8
4.0	ST. CHARLES	87	6.2	22.5	RANDOLPH	11	0.8
5.0	GREENE	69	4.9	25.5	BENTON	10	0.7
6.0	JEFFERSON	44	3.1	25.5	MARION	10	0.7
7.0	CLAY	43	3.1	27.5	PULASKI	9	0.6
8.0	FRANKLIN	37	2.6	27.5	VERNON	9	0.6
9.0	BUCHANAN	30	2.1			Firs	t Quartile
10.0	JASPER	29	2.1				
11.0	BOONE	26	1.9			Secon	d Quartile
12.5	CAPE GIRARDEA	U 19	1.4	31.0	CLINTON	8	0.6
12.5	TANEY	19	1.4	31.0	GRUNDY	8	0.6
14.0	COLE	18	1.3	31.0	LAWRENCE	8	0.6
15.5	PLATTE	15	1.1	31.0	LINCOLN	8	0.6
15.5	ST. FRANCOIS	15	1.1	31.0	ST. CLAIR	8	0.6
17.0	BUTLER	14	1.0	39.0	CHRISTIAN	7	0.5
18.0	CALLAWAY	13	0.9	39.0	CRAWFORD	7	0.5
19.5	LACLEDE	12	0.9	39.0	JOHNSON	7	0.5
19.5	PHELPS	12	0.9	39.0	LAFAYETTE	7	0.5

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
39.0	MC DONALD	7	0.5	71.0	OSAGE	3	0.2
39.0	PERRY	7	0.5	71.0	PIKE	3	0.2
39.0	RAY	7	0.5	71.0	TEXAS	3	0.2
39.0	SALINE	7	0.5	85.5	CARTER	2	0.1
39.0	STODDARD	7	0.5	85.5	DALLAS	2	0.1
39.0	STONE	7	0.5	85.5	DOUGLAS	2	0.1
39.0	WEBSTER	7	0.5	85.5	GASCONADE	2	0.1
47.5	COOPER	6	0.4	85.5	OREGON	2	0.1
47.5	HENRY	6	0.4	85.5	PEMISCOT	2	0.1
47.5	MONTGOMERY	6	0.4	85.5	RALLS	2	0.1
47.5	PETTIS	6	0.4	85.5	REYNOLDS	2	0.1
47.5	WARREN	6	0.4	85.5	RIPLEY	2	0.1
47.5	WASHINGTON	6	0.4	85.5	SCHUYLER	2	0.1
52.5	HOWELL	5	0.4	85.5	SULLIVAN	2	0.1
52.5	MONITEAU	5	0.4	85.5	WAYNE	2	0.1
52.5	MORGAN	5	0.4			Third	l Quartile
52.5	POLK	5	0.4				
		Second	d Quartile			Fourth	n Quartile
				98.5	ANDREW	1	0.1
		Third	d Quartile	98.5	ATCHISON	1	0.1
58.5	BARRY	4	0.3	98.5	CEDAR	1	0.1
58.5	BATES	4	0.3	98.5	DADE	1	0.1
58.5	BOLLINGER	4	0.3	98.5	DE KALB	1	0.1
58.5	DAVIESS	4	0.3	98.5	GENTRY	1	0.1
58.5	MACON	4	0.3	98.5	IRON	1	0.1
58.5	NEW MADRID	4	0.3	98.5	LEWIS	1	0.1
58.5	NODAWAY	4	0.3	98.5	MADISON	1	0.1
58.5	STE. GENEVIEVE		0.3	98.5	MARIES	1	0.1
71.0	ADAIR	3	0.2	98.5	MERCER	1	0.1
71.0	AUDRAIN	3	0.2	98.5	SCOTT	1	0.1
71.0	BARTON	3	0.2	98.5	WORTH	1	0.1
71.0	CALDWELL	3	0.2	98.5	WRIGHT	1	0.1
71.0	CAMDEN	3	0.2	110.5	CARROLL	0	0.0
71.0	CHARITON	3	0.2	110.5	HICKORY	0	0.0
71.0	CLARK	3	0.2	110.5	HOLT	0	0.0
71.0	DENT	3	0.2	110.5	KNOX	0	0.0
71.0	HARRISON	3	0.2	110.5	LINN	0	0.0
71.0	HOWARD	3	0.2	110.5	OZARK	0	0.0
71.0	LIVINGSTON	3	0.2	110.5	PUTNAM	0	0.0
71.0	MILLER	3	0.2	110.5	SCOTLAND	0	0.0
71.0	MISSISSIPPI	3	0.2	110.5	SHANNON	0	0.0
71.0	MONROE	3	0.2	110.5	SHELBY	0	0.0

TABLE 2.4.14

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	ST. LOUIS	154	17.3
2.0	KANSAS CITY	94	10.6
3.0	SPRINGFIELD	54	6.1
4.0	INDEPENDENCE	26	2.9
5.5	ST. CHARLES	23	2.6
5.5	ST. JOSEPH	23	2.6
7.0	COLUMBIA	18	2.0
8.0	JEFFERSON CITY	17	1.9
9.5	JOPLIN	16	1.8
9.5	O'FALLON	16	1.8
11.5	BRIDGETON	15	1.7
11.5	LEE'S SUMMIT	15	1.7
13.5	CAPE GIRARDEAU	14	1.6
13.5	ST. PETERS	14	1.6
15.0	FLORISSANT	10	1.1
16.5	BRANSON	9	1.0
16.5	GLADSTONE	9	1.0
18.5	HANNIBAL	8	0.9
18.5	WENTZVILLE	8	0.9
21.5	CREVE COEUR	7	0.8
21.5	ELLISVILLE	7	0.8
21.5	MARYLAND HEIGHTS	7	0.8
21.5	POPLAR BLUFF	7	0.8
27.0	CAMERON	6	0.7
27.0	CHESTERFIELD	6	0.7
27.0	KENNETT	6	0.7
27.0	KIRKWOOD	6	0.7
27.0	LADUE	6	0.7
27.0	LIBERTY	6	0.7
27.0	UNION	6	0.7
35.0	BLUE SPRINGS	5	0.6
35.0	CLAYTON	5	0.6
35.0	HAZELWOOD	5	0.6
35.0	JENNINGS	5	0.6
35.0	ROLLA	5	0.6
35.0	SEDALIA	5	0.6
35.0	SUNSET HILLS	5	0.6
35.0	UNIVERSITY CITY	5	0.6
35.0	WILDWOOD	5	0.6

 $^{^{1}}$ Percentage is based on Thanksgiving holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.4.15

2.5 CHRISTMAS HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Christmas holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1998 2002), 48 persons have been killed and 2,096 have been injured in traffic crashes on Missouri roadways over Christmas holidays.
- Over the 2002 Christmas holiday, Missouri had 384 traffic crashes. In these crashes, 1 person was killed and 142 were injured.
- Over the 2002 Christmas holiday, one person was killed or injured every 12.6 minutes.
- Of all 2002 Christmas holiday traffic crashes, the first harmful event in 39.8% of the incidents involved
 one motor vehicle in transport striking another motor vehicle in transport. In 33.1% of the cases, the
 first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Christmas holiday traffic crashes, 56.0% occurred in an urban area and 44.0% occurred in a rural area of the State.
- Drinking by drivers and pedestrians was a contributing circumstance in 4.9% of all traffic crashes over the 2002 Christmas holiday. However, it was a contributing circumstance in 10.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 45.8% of all traffic crashes occurring over the 2002 Christmas holiday. However, it was a contributing circumstance in 56.2% of the fatal and personal injury crashes.
- The only occupant killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices) was not using a restraint device.

MISSOURI CHRISTMAS HOLIDAY CRASHES 1998 - 2002

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL	TOTAL NUMBER¹ ILLED INJURED	HOURS	PERSONAL INJURY CLOCK
1998	1998 6:00 P.M. 12/24 - MIDNIGHT 12/27	∞	250	646	904	12	421	78	1:10.8 minutes
1999	6:00 P.M. 12/23 - MIDNIGHT 12/26	13	338	891	1,242	15	530	78	1:8.6 minutes
2000	6:00 P.M. 12/22 - MIDNIGHT 12/25	6	237	854	1,100	10	371	78	1:12.3 minutes
2001	6:00 P.M. 12/21 - MIDNIGHT 12/25	6	384	1,174	1,567	10	632	102	1:9.5 minutes
2002	2002 6:00 P.M. 12/24 - MIDNIGHT 12/25	1	88	295	384	1	142	30	1:12.6 minutes
TOTAL	NI.	40	1,297	3,860	5,197	48	2,096	366	1: 10.2 minutes

¹This statistic indicates the total number of persons killed and injured in Christmas holiday crashes.

TABLE 2.5.1

2002 CHRISTMAS HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	KILLED % INJURED	%	TOTAL %	%
DRIVER - MOTOR VEHICLE	0	0.0	77	54.2	77	53.9
PASSENGER - MOTOR VEHICLE	1	1 100.0	65 45.8	45.8	66 46.1	46.1
TOTAL	1	100.0	142	100.0	143 100.0	100.0

TABLE 2.5.2

2001 and 2002 CHRISTMAS HOLIDAY CRASH ANALYSIS

	2001	2002
FATAL	9	1
PERSONAL INJURY	384	88
PROPERTY DAMAGE	1,174	295
TOTAL	1,567	384
HOURS	102	30

TABLE 2.5.3

2002 CHRISTMAS HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	0/0	TOTAL	%
ANIMAL	0	0.0	0	0.0	11	3.7	11	2.9
BICYCLIST	0	0.0	0	0.0	0	0.0	0	0.0
FIXED OBJECT	0	0.0	34	38.6	93	31.5	127	33.1
OTHER OBJECT	0	0.0	1	1.1	8	2.7	9	2.3
PEDESTRIAN	0	0.0	0	0.0	0	0.0	0	0.0
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	1	100.0	44	50.0	108	36.6	153	39.8
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	2	0.7	2	0.5
PARKED VEHICLE	0	0.0	2	2.3	61	20.7	63	16.4
NONCOLLISION OVERTURN	0	0.0	6	6.8	8	2.7	14	3.7
NONCOLLISION OTHER	0	0.0	1	1.1	4	1.4	5	1.3
TOTAL	1	100.0	88	100.0	295	100.0	384	100.0

TABLE 2.5.4

2002 CHRISTMAS HOLIDAY CRASHES

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	0	0.0	45	51.1	170	57.6	215	56.0
RURAL	1	100.0	43	48.9	125	42.4	169	44.0
TOTAL	1	100.0	88	100.0	295	100.0	384	100.0

TABLE 2.5.5

2002 CHRISTMAS HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	1	100.0	67	77.9	244	86.8	312	84.8
CURVE	0	0.0	19	22.1	37	13.2	56	15.2
UNKNOWN	0	-	2	-	14	-	16	-
TOTAL	1	100.0	88	100.0	295	100.0	384	100.0

TABLE 2.5.6

2002 CHRISTMAS HOLIDAY CRASHES ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	1	100.0	51	60.0	194	69.5	246	67.4
HILL	0	0.0	30	35.3	73	26.2	103	28.2
CREST	0	0.0	4	4.7	12	4.3	16	4.4
UNKNOWN	0	-	3	-	16	-	19	-
TOTAL	1	100.0	88	100.0	295	100.0	384	100.0

TABLE 2.5.7

2002 CHRISTMAS HOLIDAY CRASHES HIGHWAY CLASSIFICATION BY CRASH SEVERITY

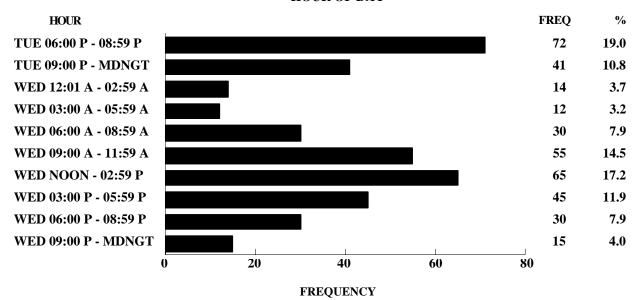
	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	0	0.0	23	26.1	74	25.1	97	25.3
U.S. HIGHWAY	0	0.0	14	15.9	18	6.1	32	8.3
STATE NUMBERED	1	100.0	17	19.3	26	8.8	44	11.5
SINGLE STATE LETTERED	0	0.0	5	5.7	10	3.4	15	3.9
DOUBLE STATE LETTEREI	D 0	0.0	0	0.0	3	1.0	3	0.8
OUTER ROAD	0	0.0	1	1.1	1	0.3	2	0.5
COUNTY ROAD	0	0.0	5	5.7	32	10.9	37	9.6
CITY STREET	0	0.0	23	26.1	119	40.3	142	37.0
INTERSTATE LOOP	0	0.0	0	0.0	0	0.0	0	0.0
OTHER ¹	0	0.0	0	0.0	12	4.1	12	3.1
TOTAL	1	100.0	88	100.0	295	100.0	384	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.5.8

2002 CHRISTMAS HOLIDAY CRASHES

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.5.1

2002 CHRISTMAS HOLIDAY CRASHES

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY CH	RISTMAS CRASHES = 89	TOTAL CHRISTMAS CRASHES = 384
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	2.2	1.3
TRAFFIC CONTROL MISSING / INOPERATIVE	0.0	0.0
IMPROPERLY STOPPED ON ROADWAY	1.1	1.3
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	56.2	45.8
IMPROPER PASSING	1.1	2.1
VIOLATION OF STOP SIGN	4.5	1.8
WRONG SIDE NOT PASSING	7.9	2.9
FOLLOWING TOO CLOSE	4.5	3.6
IMPROPER SIGNAL	0.0	0.0
IMPROPER BACKING	1.1	2.3
IMPROPER TURN	5.6	2.3
IMPROPER LANE USAGE / CHANGE	2.2	3.4
WRONG WAY ONE-WAY STREET	0.0	0.0
IMPROPER START FROM PARK	0.0	0.3
IMPROPERLY PARKED	1.1	1.3
FAILED TO YIELD	18.0	9.1
DRINKING	10.1	4.9
DRUGS	1.1	0.3
PHYSICALIMPAIRMENT	1.1	1.8
INATTENTION	12.4	16.9

¹This table identifies the percentage of Christmas holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Christmas holiday crashes, it was found that in 56.2% of the crashes one or more drivers were speeding. In all Christmas holiday traffic crashes, 45.8% had one or more drivers who were speeding.

TABLE 2.5.9

VEHICLES INVOLVED IN 2002 CHRISTMAS HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

I	FATAL	%	PERSONAI INJURY	· %	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	0	0.0	89	62.2	253	54.4	342	56.1
SPORT UTILITY VEHICLE	0	0.0	22	15.4	75	16.1	97	15.9
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	0	0.0	7	4.9	37	8.0	44	7.2
BUS	0	0.0	0	0.0	3	0.7	3	0.5
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOTOR HOME / CAMPER	0	0.0	0	0.0	0	0.0	0	0.0
FARM EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMEN	TT 0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	E 0	0.0	0	0.0	0	0.0	0	0.0
PICKUP TRUCK	1	50.0	23	16.1	85	18.3	109	17.9
OTHER TRUCKS	1	50.0	2	1.4	12	2.6	15	2.5
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	-	0	-	25	-	25	-
TOTAL	2	100.0	143	100.0	490	100.0	635	100.0

TABLE 2.5.10

VEHICLES INVOLVED IN 2002 CHRISTMAS HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	3	2.1	82	16.7	85	13.4
KNOWN DRIVER INVOLVED	2	100.0	138	96.5	353	72.0	493	77.6
UNKNOWN DRIVER INVOLVED	0	0.0	2	1.4	55	11.2	57	9.0
TOTAL	2	100.0	143	100.0	490	100.0	635	100.0

TABLE 2.5.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 CHRISTMAS HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	1	0.7	1	0.3	2	0.4
OPERATOR'S LICENSE	1	50.0	107	78.7	260	78.1	368	78.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	9	6.6	15	4.5	24	5.1
SUBTOTAL	1	50.0	117	86.0	276	82.9	394	83.7
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	0	0.0	14	10.3	43	12.9	57	12.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	3	2.2	6	1.8	9	1.9
SUBTOTAL	0	0.0	17	12.5	49	14.7	66	14.0
UNLICENSED	1	50.0	2	1.5	8	2.4	11	2.3
UNKNOWN	0	-	4	-	50	-	54	-
TOTAL	2	100.0	140	100.0	383	100.0	525	100.0

TABLE 2.5.12

DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2002 MISSOURI CHRISTMAS HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

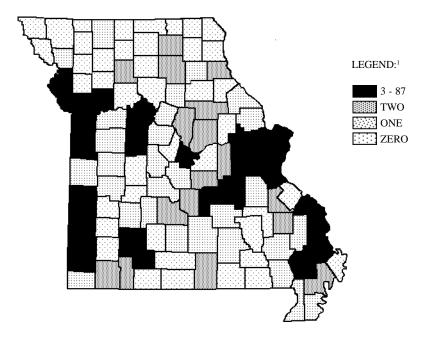
	WEARING		NOT WEARIN	G	UNKNOWN		TOTAL	
KILLED								
DRIVER ROW %	0	0.0	0	0.0	0	-	0	100.0
PASSENGER ROW %	0	0.0	1	100.0	0	-	1	100.0
OCCUPANT SUBTOTAL ROW %	0	0.0	1	100.0	0	-	1	100.0
INJURED								
DRIVER ROW %	54	77.1	16	22.9	7	-	77	100.0
PASSENGER ROW %	50	82.0	11	18.0	4	-	65	100.0
OCCUPANT SUBTOTAL ROW %	104	79.4	27	20.6	11	-	142	100.0
NOT INJURED								
DRIVER ROW %	325	93.7	22	6.3	60	-	407	100.0
PASSENGER ¹	-		-		-		-	
INJURY UNKNOW	'N							
DRIVER ROW %	2	66.7	1	33.3	36	-	39	100.0
PASSENGER ¹	-		_		<u>-</u>			

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.5.13

2002 CHRISTMAS HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



 $^{\scriptscriptstyle 1}\text{LEGEND}$ CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	87	22.7	21.0	PHELPS	3	0.8
2.0	ST. LOUIS CITY	47	12.2	21.0	PLATTE	3	0.8
3.0	JACKSON	44	11.5	21.0	RAY	3	0.8
4.0	ST. CHARLES	25	6.5	21.0	SALINE	3	0.8
5.0	CLAY	14	3.6	21.0	STODDARD	3	0.8
6.0	JEFFERSON	13	3.4	21.0	VERNON	3	0.8
7.5	GREENE	9	2.3	21.0	WARREN	3	0.8
7.5	SCOTT	9	2.3			First	Quartile
9.5	CAPE GIRARDEA	U 8	2.1				
9.5	FRANKLIN	8	2.1			Second	Quartile
11.5	BUCHANAN	5	1.3	36.0	ADAIR	2	0.5
11.5	CRAWFORD	5	1.3	36.0	AUDRAIN	2	0.5
13.5	COLE	4	1.0	36.0	BARRY	2	0.5
13.5	NEWTON	4	1.0	36.0	BOONE	2	0.5
21.0	BARTON	3	0.8	36.0	CALLAWAY	2	0.5
21.0	CASS	3	0.8	36.0	GASCONADE	2	0.5
21.0	CHRISTIAN	3	0.8	36.0	HOWELL	2	0.5
21.0	JASPER	3	0.8	36.0	LACLEDE	2	0.5
21.0	PERRY	3	0.8	36.0	LIVINGSTON	2	0.5
21.0	PETTIS	3	0.8	36.0	MACON	2	0.5

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
36.0	MADISON	2	0.5			Fourth	Quartile
36.0	MARIES	2	0.5	94.5	ATCHISON	0	0.0
36.0	MARION	2	0.5	94.5	BENTON	0	0.0
36.0	NEW MADRID	2	0.5	94.5	CALDWELL	0	0.0
36.0	PULASKI	2	0.5	94.5	CARROLL	0	0.0
36.0	ST. FRANCOIS	2	0.5	94.5	CARTER	0	0.0
36.0	STONE	2	0.5	94.5	CEDAR	0	0.0
		Second	Quartile	94.5	CHARITON	0	0.0
				94.5	CLARK	0	0.0
		Third	Quartile	94.5	CLINTON	0	0.0
59.0	ANDREW	1	0.3	94.5	DADE	0	0.0
59.0	BATES	1	0.3	94.5	DAVIESS	0	0.0
59.0	BOLLINGER	1	0.3	94.5	DE KALB	0	0.0
59.0	BUTLER	1	0.3	94.5	DOUGLAS	0	0.0
59.0	CAMDEN	1	0.3	94.5	GENTRY	0	0.0
59.0	COOPER	1	0.3	94.5	GRUNDY	0	0.0
59.0	DALLAS	1	0.3	94.5	HICKORY	0	0.0
59.0	DENT	1	0.3	94.5	HOLT	0	0.0
59.0	DUNKLIN	1	0.3	94.5	IRON	0	0.0
59.0	HARRISON	1	0.3	94.5	KNOX	0	0.0
59.0	HENRY	1	0.3	94.5	LAWRENCE	0	0.0
59.0	HOWARD	1	0.3	94.5	LEWIS	0	0.0
59.0	JOHNSON	1	0.3	94.5	LINN	0	0.0
59.0	LAFAYETTE	1	0.3	94.5	MERCER	0	0.0
59.0	LINCOLN	1	0.3	94.5	MISSISSIPPI	0	0.0
59.0	MC DONALD	1	0.3	94.5	MONITEAU	0	0.0
59.0	MILLER	1	0.3	94.5	MONROE	0	0.0
59.0	MORGAN	1	0.3	94.5	MONTGOMERY	0	0.0
59.0	PEMISCOT	1	0.3	94.5	NODAWAY	0	0.0
59.0	PIKE	1	0.3	94.5	OREGON	0	0.0
59.0	POLK	1	0.3	94.5	OSAGE	0	0.0
59.0	RANDOLPH	1	0.3	94.5	OZARK	0	0.0
59.0	ST. CLAIR	1	0.3	94.5	PUTNAM	0	0.0
59.0	SHANNON	1	0.3	94.5	RALLS	0	0.0
59.0	SHELBY	1	0.3	94.5	REYNOLDS	0	0.0
59.0	TEXAS	1	0.3		94.5 RIPLEY 0		0.0
59.0	WASHINGTON	1	0.3	94.5	STE. GENEVIEVE	0	0.0
59.0	WAYNE	1	0.3	94.5	SCHUYLER	0	0.0
59.0	WRIGHT	1	0.3	94.5	SCOTLAND	0	0.0
		Third	Quartile	94.5	SULLIVAN	0	0.0
				94.5	TANEY	0	0.0
				94.5	WEBSTER	0	0.0
				94.5	WORTH	0	0.0

TABLE 2.5.14

2002 CHRISTMAS HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	ST. LOUIS	47	18.7
2.0	KANSAS CITY	33	13.1
3.5	INDEPENDENCE	7	2.8
3.5	O'FALLON	7	2.8
5.0	ARNOLD	6	2.4
8.5	CAPE GIRARDEAU	4	1.6
8.5	CREVE COEUR	4	1.6
8.5	FERGUSON	4	1.6
8.5	MARYLAND HEIGHTS	4	1.6
8.5	ST. CLAIR	4	1.6
8.5	ST. JOSEPH	4	1.6
16.5	BELLEFONTAINE NEIGHBORS	3	1.2
16.5	BERKELEY	3	1.2
16.5	LAMAR	3	1.2
16.5	RAYTOWN	3	1.2
16.5	ST. PETERS	3	1.2
16.5	SPRINGFIELD	3	1.2
16.5	SUNSET HILLS	3	1.2
16.5	TOWN AND COUNTRY	3	1.2
16.5	UNIVERSITY CITY	3	1.2
16.5	WENTZVILLE	3	1.2
31.0	BEL-RIDGE	2	0.8
31.0	BELTON	2	0.8
31.0	BLUE SPRINGS	2	0.8
31.0	COLUMBIA	2	0.8
31.0	DES PERES	2	0.8
31.0	EXCELSIOR SPRINGS	2	0.8
31.0	HANNIBAL	2	0.8
31.0	HAZELWOOD	2	0.8
31.0	JEFFERSON CITY	2	0.8
31.0	KIRKWOOD	2	0.8
31.0	MANCHESTER	2	0.8
31.0	MARSHALL	2	0.8
31.0	NEVADA	2	0.8
31.0	OVERLAND	2	0.8
31.0	RICHMOND HEIGHTS	2	0.8
31.0	SCOTT CITY	2	0.8
31.0	SIKESTON	2	0.8
31.0	SUGAR CREEK	2	0.8
31.0	WEBSTER GROVES	2	0.8

¹Percentage is based on Christmas holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 1.0% or more of these crashes are listed.

TABLE 2.5.15

This section presents a series of data displays which describe Missouri's traffic crash experience over the New Year holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1998 2002), 50 persons have been killed and 2,309 have been injured in traffic crashes on Missouri roadways over New Year holidays.
- Over the 2002 New Year holiday, Missouri had 411 traffic crashes. In these crashes, 8 persons were killed and 194 were injured.
- Over the 2002 New Year holiday, one person was killed or injured every 8.9 minutes.
- Of all 2002 New Year holiday traffic crashes, the first harmful event in 42.3% of the incidents involved
 one motor vehicle in transport striking another motor vehicle in transport. In 29.9% of the cases, the
 first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 New Year holiday traffic crashes, 60.3% occurred in an urban area and 39.7% occurred
 in a rural area of the State. However, in fatal New Year holiday crashes, 71.4% occurred in a rural
 area.
- Drinking by drivers and pedestrians was a contributing circumstance in 16.5% of all traffic crashes over the 2002 New Year holiday. However, it was a contributing circumstance in 30.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 25.3% of all traffic crashes occurring over the 2002 New Year holiday. However, it was a contributing circumstance in 29.3% of the fatal and personal injury crashes.
- Of the seven occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in one case. In the remaining six cases, the restraint device was not used.

MISSOURI NEW YEAR HOLIDAY CRASHES 1998 - 2002

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL	TOTAL NUMBER' ILLED INJURED	HOURS	PERSONAL INJURY CLOCK
1998	1998 6:00 P.M. 12/31 - MIDNIGHT 01/03/1999	4	388	1,376	1,768	4	593	78	1 : 7.8 minutes
1999	6:00 P.M. 12/30 - MIDNIGHT 01/02/2000	11	337	861	1,209	11	542	78	1 : 8.5 minutes
2000	6:00 P.M. 12/29 - MIDNIGHT 01/01/2001	10	252	949	1,211	12	384	78	1:11.8 minutes
2001	6:00 P.M. 12/28 - MIDNIGHT 01/01/2002	13	369	1,131	1,513	15	296	102	1:10.0 minutes
2002	6:00 P.M. 12/31 - MIDNIGHT 01/01/2003	7	116	288	411	∞	194	30	1 : 8.9 minutes
TOTAL	Т	45	1,462	4,605	6,112	50	2,309	366	1:9.3 minutes

¹This statistic indicates the total number of persons killed and injured in New Year holiday crashes.

TABLE 2.6.1

2002 NEW YEAR HOLIDAY CRASHES KILLED AND INJURED BY PERSON TYPE

	KILLED	%	KILLED % INJURED %	%	TOTAL %	%
DRIVER - MOTOR VEHICLE	3	37.5	110	56.7	113	55.9
PASSENGER - MOTOR VEHICLE	4	50.0	77	39.7	81	40.1
DRIVER - BICYCLE	0	0.0	1	0.5	1	0.5
PEDESTRIAN	1	12.5	9	3.1	7	3.5
TOTAL	8	8 100.0	194 100.0	100.0	202 100.0	100.0

TABLE 2.6.2

2001 and 2002 NEW YEAR HOLIDAY CRASH ANALYSIS

	2001	2002
FATAL	13	7
PERSONAL INJURY	369	116
PROPERTY DAMAGE	1,131	288
TOTAL	1,513	411
HOURS	102	30

TABLE 2.6.3

2002 NEW YEAR HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	1	0.9	11	3.8	12	2.9
BICYCLIST	0	0.0	1	0.9	1	0.4	2	0.5
FIXED OBJECT	4	57.1	39	33.6	80	27.8	123	29.9
OTHER OBJECT	0	0.0	0	0.0	2	0.7	2	0.5
PEDESTRIAN	1	14.3	5	4.3	0	0.0	6	1.5
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	1	14.3	53	45.7	120	41.7	174	42.3
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	1	0.4	1	0.2
PARKED VEHICLE	0	0.0	4	3.5	67	23.3	71	17.3
NONCOLLISION OVERTURN	1	14.3	12	10.3	4	1.4	17	4.1
NONCOLLISION OTHER	0	0.0	1	0.9	2	0.7	3	0.7
TOTAL	7	100.0	116	100.0	288	100.0	411	100.0

TABLE 2.6.4

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	2	28.6	61	52.6	185	64.2	248	60.3
RURAL	5	71.4	55	47.4	103	35.8	163	39.7
TOTAL	7	100.0	116	100.0	288	100.0	411	100.0

TABLE 2.6.5

2002 NEW YEAR HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	5	71.4	88	75.9	223	80.2	316	78.8
CURVE	2	28.6	28	24.1	55	19.8	85	21.2
UNKNOWN	0	-	0	-	10	-	10	-
TOTAL	7	100.0	116	100.0	288	100.0	411	100.0

TABLE 2.6.6

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	5	71.4	70	60.9	184	67.6	259	65.7
HILL	2	28.6	43	37.4	81	29.8	126	32.0
CREST	0	0.0	2	1.7	7	2.6	9	2.3
UNKNOWN	0	-	1	-	16	-	17	-
TOTAL	7	100.0	116	100.0	288	100.0	411	100.0

TABLE 2.6.7

2002 NEW YEAR HOLIDAY CRASHES

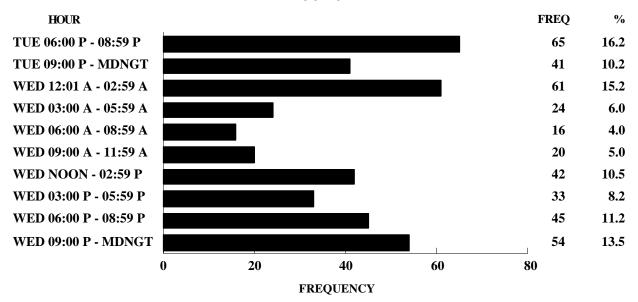
HIGHWAY CLASSIFICATION BY CRASH SEVERITY

			PERSONA		PROPERT			
	FATAL	%	INJURY	%	DAMAGE	%	TOTAL	%
INTERSTATE	3	42.9	17	14.7	38	13.2	58	14.1
U.S. HIGHWAY	1	14.3	14	12.1	19	6.6	34	8.3
STATE NUMBERED	2	28.6	16	13.8	28	9.7	46	11.2
SINGLE STATE LETTEREI	0	0.0	10	8.6	14	4.9	24	5.8
DOUBLE STATE LETTERE	ED 0	0.0	4	3.5	4	1.4	8	2.0
OUTER ROAD	0	0.0	1	0.9	4	1.4	5	1.2
COUNTY ROAD	1	14.3	10	8.6	40	13.9	51	12.4
CITY STREET	0	0.0	40	34.5	124	43.1	164	39.9
INTERSTATE LOOP	0	0.0	0	0.0	0	0.0	0	0.0
OTHER ¹	0	0.0	4	3.5	17	5.9	21	5.1
TOTAL	7	100.0	116	100.0	288	100.0	411	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.6.8

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.6.1

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY NEW	YEAR CRASHES = 123	TOTAL NEW YEAR CRASHES = 411
	FATAL & PERSONAL INJURY	TOTAL CRASHES
VEHICLE DEFECTS	1.6	1.7
TRAFFIC CONTROL INOPERABLE / MISSING	0.0	0.0
IMPROPERLY STOPPED ON ROADWAY	0.0	0.7
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	29.3	25.3
IMPROPER PASSING	0.0	0.5
VIOLATION OF STOP SIGN	8.9	4.4
WRONG SIDE NOT PASSING	2.4	3.4
FOLLOWING TOO CLOSE	2.4	5.1
IMPROPER SIGNAL	0.0	0.0
IMPROPER BACKING	0.8	2.4
IMPROPER TURN	4.1	4.1
IMPROPER LANE USAGE / CHANGE	14.6	12.2
WRONG WAY ONE-WAY STREET	0.0	0.2
IMPROPER START FROM PARK	0.8	1.0
IMPROPERLY PARKED	0.8	1.0
FAILED TO YIELD	12.2	8.5
DRINKING	30.1	16.5
DRUGS	1.6	1.0
PHYSICALIMPAIRMENT	4.1	2.2
INATTENTION	24.4	28.0

¹This table identifies the percentage of New Year holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury New Year holiday crashes, it was found that in 29.3% of the crashes one or more drivers were speeding. In all New Year holiday traffic crashes, 25.3% had one or more drivers who were speeding.

TABLE 2.6.9

VEHICLES INVOLVED IN 2002 NEW YEAR HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

1	FATAL	%	PERSONAI INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	5	62.5	115	62.8	304	64.0	424	63.7
SPORT UTILITY VEHICLE	0	0.0	25	13.7	46	9.7	71	10.7
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	2	25.0	6	3.3	31	6.5	39	5.9
BUS	0	0.0	0	0.0	2	0.4	2	0.3
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	1	0.6	0	0.0	1	0.2
MOTOR HOME / CAMPER	0	0.0	0	0.0	0	0.0	0	0.0
FARM EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMEN	T 0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	Ε 0	0.0	0	0.0	0	0.0	0	0.0
PICKUP TRUCK	1	12.5	31	16.9	78	16.4	110	16.5
OTHER TRUCKS	0	0.0	5	2.7	14	3.0	19	2.9
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	-	0	-	22	-	22	-
TOTAL	8	100.0	183	100.0	497	100.0	688	100.0

TABLE 2.6.10

VEHICLES INVOLVED IN 2002 NEW YEAR HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	11	6.0	84	16.9	95	13.8
KNOWN DRIVER INVOLVED	8	100.0	162	88.5	343	69.0	513	74.6
UNKNOWN DRIVER INVOLVED	R 0	0.0	10	5.5	70	14.1	80	11.6
TOTAL	8	100.0	183	100.0	497	100.0	688	100.0

TABLE 2.6.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 NEW YEAR HOLIDAY CRASHES DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	1	0.6	2	0.6	3	0.6
OPERATOR'S LICENSE	6	75.0	129	81.1	270	82.6	405	82.0
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	7	4.4	16	4.9	23	4.7
SUBTOTAL	6	75.0	137	86.2	288	88.1	431	87.2
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	2	25.0	12	7.6	21	6.4	35	7.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	2	1.3	6	1.8	8	1.6
SUBTOTAL	2	25.0	14	8.8	27	8.3	43	8.7
UNLICENSED	0	0.0	8	5.0	12	3.7	20	4.1
UNKNOWN	0	-	12	-	65	-	77	-
TOTAL	8	100.0	171	100.0	392	100.0	571	100.0

TABLE 2.6.12

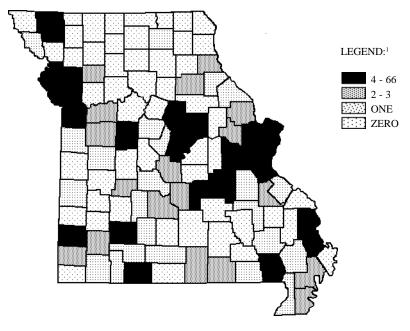
DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES INVOLVED IN 2002 MISSOURI NEW YEAR HOLIDAY CRASHES PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

,	WEARING		NOT WEARING		UNKNOWN		TOTAL	
KILLED								
DRIVER ROW %	1	33.3	2	66.7	0	-	3	100.0
PASSENGER ROW %	0	0.0	4	100.0	0	-	4	100.0
OCCUPANT SUBTOTAL ROW %	1	14.3	6	85.7	0	-	7	100.0
INJURED								
DRIVER ROW %	69	71.1	28	28.9	13	-	110	100.0
PASSENGER ROW %	44	65.7	23	34.3	10	-	77	100.0
OCCUPANT SUBTOTAL ROW %	113	68.9	51	31.1	23	-	187	100.0
NOT INJURED								
DRIVER ROW %	318	89.6	37	10.4	38	-	393	100.0
PASSENGER ¹	-		-		-		-	
INJURY UNKNOW	/ N							
DRIVER ROW%	3	100.0	0	0.0	64	-	67	100.0
PASSENGER ¹	-		-		-		-	

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.6.13

COUNTY QUARTILE ANALYSIS



¹LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	66	16.1	20.0	NODAWAY	4	1.0
2.0	JACKSON	61	14.8	20.0	SCOTT	4	1.0
3.0	ST. LOUIS CITY	56	13.6	20.0	TANEY	4	1.0
4.0	JEFFERSON	24	5.8			Fir	st Quartile
5.0	ST. CHARLES	19	4.6				
6.0	GREENE	15	3.6			Secon	d Quartile
7.0	JASPER	11	2.7	27.5	HICKORY	3	0.7
8.0	PLATTE	10	2.4	27.5	JOHNSON	3	0.7
9.5	BOONE	9	2.2	27.5	MARION	3	0.7
9.5	FRANKLIN	9	2.2	27.5	NEWTON	3	0.7
11.5	BUCHANAN	7	1.7	27.5	PEMISCOT	3	0.7
11.5	CLAY	7	1.7	27.5	PULASKI	3	0.7
13.5	CALLAWAY	6	1.5	27.5	ST. FRANCOIS	3	0.7
13.5	PHELPS	6	1.5	27.5	WARREN	3	0.7
15.5	BUTLER	5	1.2	36.5	CALDWELL	2	0.5
15.5	PETTIS	5	1.2	36.5	HOWELL	2	0.5
20.0	CAPE GIRARDEA	.U 4	1.0	36.5	LACLEDE	2	0.5
20.0	CLINTON	4	1.0	36.5	LAFAYETTE	2	0.5
20.0	COLE	4	1.0	36.5	LAWRENCE	2	0.5
20.0	CRAWFORD	4	1.0	36.5	LINCOLN	2	0.5
			I				

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
36.5	MILLER	2	0.5	90.0	CEDAR	0	0.0
36.5	MONROE	2	0.5	90.0	CHARITON	0	0.0
36.5	NEW MADRID	2	0.5	90.0	CLARK	0	0.0
36.5	OREGON	2	0.5	90.0	DADE	0	0.0
		Secon	nd Quartile	90.0	DAVIESS	0	0.0
				90.0	DE KALB	0	0.0
		Thi	rd Quartile	90.0	DENT	0	0.0
53.0	ADAIR	1	0.2	90.0	GASCONADE	0	0.0
53.0	BARRY	1	0.2	90.0	GENTRY	0	0.0
53.0	CAMDEN	1	0.2	90.0	GRUNDY	0	0.0
53.0	CASS	1	0.2	90.0	HARRISON	0	0.0
53.0	CHRISTIAN	1	0.2	90.0	HOWARD	0	0.0
53.0	COOPER	1	0.2	90.0	KNOX	0	0.0
53.0	DALLAS	1	0.2	90.0	LEWIS	0	0.0
53.0	DOUGLAS	1	0.2	90.0	LINN	0	0.0
53.0	DUNKLIN	1	0.2	90.0	LIVINGSTON	0	0.0
53.0	HENRY	1	0.2	90.0	MC DONALD	0	0.0
53.0	HOLT	1	0.2	90.0	MACON	0	0.0
53.0	IRON	1	0.2	90.0	MADISON	0	0.0
53.0	MONITEAU	1	0.2	90.0	MARIES	0	0.0
53.0	PIKE	1	0.2	90.0	MERCER	0	0.0
53.0	RALLS	1	0.2	90.0	MISSISSIPPI	0	0.0
53.0	RIPLEY	1	0.2	90.0	MONTGOMERY	0	0.0
53.0	STE. GENEVIEVE	Ε 1	0.2	90.0	MORGAN	0	0.0
53.0	STODDARD	1	0.2	90.0	OSAGE	0	0.0
53.0	STONE	1	0.2	90.0	OZARK	0	0.0
53.0	VERNON	1	0.2	90.0	PERRY	0	0.0
53.0	WASHINGTON	1	0.2	90.0	POLK	0	0.0
53.0	WAYNE	1	0.2	90.0	PUTNAM	0	0.0
53.0	WEBSTER	1	0.2	90.0	RANDOLPH	0	0.0
		Thi	rd Quartile	90.0	RAY	0	0.0
				90.0	REYNOLDS	0	0.0
			th Quartile	90.0	ST. CLAIR	0	0.0
90.0	ANDREW	0	0.0	90.0	SALINE	0	0.0
90.0	ATCHISON	0	0.0	90.0	SCHUYLER	0	0.0
90.0	AUDRAIN	0	0.0	90.0	SCOTLAND	0	0.0
90.0	BARTON	0	0.0	90.0	SHANNON	0	0.0
90.0	BATES	0	0.0	90.0	SHELBY	0	0.0
90.0	BENTON	0	0.0	90.0	SULLIVAN	0	0.0
90.0	BOLLINGER	0	0.0	90.0	TEXAS	0	0.0
90.0	CARROLL	0	0.0	90.0	WORTH	0	0.0
90.0	CARTER	0	0.0	90.0	WRIGHT	0	0.0
				l			

TABLE 2.6.14

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	ST. LOUIS	56	20.6
2.0	KANSAS CITY	49	18.0
3.0	SPRINGFIELD	14	5.1
4.0	INDEPENDENCE	11	4.0
6.0	COLUMBIA	6	2.2
6.0	FLORISSANT	6	2.2
6.0	ST. JOSEPH	6	2.2
8.5	LEE'S SUMMIT	5	1.8
8.5	ST. CHARLES	5	1.8
11.5	ARNOLD	4	1.5
11.5	CHESTERFIELD	4	1.5
11.5	JOPLIN	4	1.5
11.5	MARYLAND HEIGHTS	4	1.5
17.0	BLUE SPRINGS	3	1.1
17.0	DES PERES	3	1.1
17.0	GRANDVIEW	3	1.1
17.0	HANNIBAL	3	1.1
17.0	HAZELWOOD	3	1.1
17.0	LADUE	3	1.1
17.0	SEDALIA	3	1.1
28.0	BELLEFONTAINE NEIGHBORS	2	0.7
28.0	CAPE GIRARDEAU	2	0.7
28.0	ELLISVILLE	2	0.7
28.0	FULTON	2	0.7
28.0	JACKSON	2	0.7
28.0	JEFFERSON CITY	2	0.7
28.0	LEBANON	2	0.7
28.0	O'FALLON	2	0.7
28.0	OVERLAND	2	0.7
28.0	PEVELY	2	0.7
28.0	ROLLA	2	0.7
28.0	SIKESTON	2	0.7
28.0	SUNSET HILLS	2	0.7
28.0	TOWN AND COUNTRY	2	0.7
28.0	WENTZVILLE	2	0.7

 $^{^{1}}$ Percentage is based on New Year holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.6.15

3.0 MISSOURI COUNTY AND CITY HOLIDAY CRASH ANALYSIS

A SERIES OF TABLES SUMMARIZES 2002 HOLIDAY CRASH ACTIVITY ASSOCIATED WITH ALL COUNTIES, AS WELL AS ALL CITIES HAVING POPULATIONS OF 1,000 OR MORE IN THE STATE OF MISSOURI. PLEASE NOTE THAT ALL 2002 HOLIDAY CRASHES OCCURRING IN A GIVEN COMMUNITY ARE DISPLAYED REGARDLESS OF THE LAW ENFORCEMENT AGENCY THAT INVESTIGATED THE TRAFFIC CRASH.

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
ADAIR CO	FATAL	0	1	0	0	0	0	1	
	INJURY	0	2	2	1	1	0	6	
	DAMAGE	3	1	1	2	1	1	9	
	TOTAL	3	4	3	3	2	1	16	
KIRKSVILLE	FATAL	0	0	0	0	0	0	0	
KIKKOVILLL	INJURY	0	0	1	1	0	0	2	
	DAMAGE	2	1	0	2	Õ	1	6	
	TOTAL	2	1	1	3	0	1	8	
POP UNDER 1000	FATAL	0	1	0	0	0	0	1	
TOT UNDER 1000	INJURY	0	2	1	0	1	0	4	
	DAMAGE	1	0	1	0	1	0	3	
	TOTAL	1	3	2	0	2	0	8	
		_		_	_	_			
ANDREW CO	FATAL	0	1	0	0	0	0	1	
	INJURY	1	6	1	0	1	0	9	
	DAMAGE	3	0	1	1	0	0	5	
	TOTAL	4	7	2	1	1	0	15	
POP UNDER 1000	FATAL	0	1	0	0	0	0	1	
	INJURY	1	6	1	0	1	0	9	
	DAMAGE	3	0	1	1	0	0	5	
	TOTAL	4	7	2	1	1	0	15	
ATCHISON CO	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	2	0	0	0	3	
	DAMAGE	1	1	1	1	Ō	Ö	4	
	TOTAL	1	2	3	1	0	0	7	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
TOT UNDER 1000	INJURY	0	1	2	0	0	0	3	
	DAMAGE	1	1	1	1	0	0	4	
	TOTAL	1	2	3	1	Ö	Ö	7	
AUDDAINICO		0	0	0	0	0	0	0	
AUDRAIN CO	FATAL INJURY	0 1	0 0	0 4	0 2	0 0	0 0	0 7	
	DAMAGE	3	3	3	1	2	0	7 12	
	TOTAL	4	3	7	3	2	0	19	
	TOTAL	7	3	•	3	2	O	15	
MEXICO	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	0	1	
	DAMAGE	1	2	1	0	1	0	5	
	TOTAL	1	2	2	0	1	0	6	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	3	2	0	0	6	
	DAMAGE	2	1	2	1	1	0	7	
	TOTAL	3	1	5	3	1	0	13	
BARRY CO	FATAL	0	0	1	0	0	0	1	
	INJURY	5	5	5	1	Ő	0	16	
	DAMAGE	4	5	3	3	2	1	18	
	TOTAL	9	10	9	4	2	1	35	
CASSVILLE	FATAL	0	0	0	0	0	0	0	
J,	INJURY	1	0	0	0	0	0	1	
	DAMAGE	1	0	0	0	0	0	1	
	TOTAL	2	0	0	0	0	Ö	2	
MONETT / DAD		0	0	0	0	0	0	0	
MONETT / BAR	FATAL INJURY	0 0	0 1	0 1	0 0	0 0	0 0	0 2	
		0 1	1 1	1 1	0	0	1	4	
	DAMAGE	1	- 1		()	11	7	71	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
PURDY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	0	0	Ö	Ö	2
	TOTAL	2	0	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
OF CHELK 1000	INJURY	4	4	4	1	0	0	13
	DAMAGE	0	4	2	3	2	0	11
	TOTAL	4	8	7	4	2	0	25
BARTON CO	FATAL	0	0	0	0	0	0	0
BARTONCO		0	0 2	1	0	0	0	0
	INJURY	0			1	0	-	4
	DAMAGE	1	2	2	2	3	0	10
	TOTAL	1	4	3	3	3	0	14
LAMAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	1	0	3	0	6
	TOTAL	1	1	1	0	3	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	Õ	2	1	1	0	0	4
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	Ö	3	2	3	0	0	8
BATES CO	FATAL	0	0	0	0	0	0	0
BAIESCO		1	1	2	1	0	0	5
	INJURY						-	
	DAMAGE	1	4	5	3	1	0	14
	TOTAL	2	5	7	4	1	0	19
BUTLER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
RICH HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	1	0	Ö	Ö	1
	TOTAL	0	0	2	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
OI ONDER 1000	INJURY	1	1	1	1	0		4
					•	-	0	4 12
	DAMAGE TOTAL	1 2	3 4	4 5	3 4	1 1	0 0	16
DENTAN 6.5								
BENTON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	2	3	0	0	10
	DAMAGE	4	4	3	7	0	0	18
	TOTAL	5	8	5	10	0	0	28
COLE CAMP	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
LINCOLN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	Ö	Ö	0	Ö
	DAMAGE	1	1	0	1	0	0	3
	TOTAL	1	1	0	1	0	0	3
WARSAW		0	0	0	0	0	0	0
	FATAL	0	0	0	0	0	0	0
WAROAW	INTITION	^	^	^	4	^	^	4
WAROAW	INJURY DAMAGE	0 1	0 0	0 0	1 1	0 0	0 0	1 2

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	2	2	0	0	9
	DAMAGE	1	3	3	5	0	0	12
	TOTAL	2	7	5	7	0	0	21
BOLLINGER CO	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 3 3	0 2 3 5	0 1 3 4	0 0 1 1	0 0 0 0	0 3 10 13
MARBLE HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	2	1	2	1	0	6
	TOTAL	0	2	1	3	1	0	7
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 2 2 4	0 0 1 1	0 0 0	0 0 0	0 2 4 6
BOONE CO	FATAL	0	0	0	0	0	1	1
	INJURY	9	11	8	5	0	3	36
	DAMAGE	14	21	14	21	2	5	77
	TOTAL	23	32	22	26	2	9	114
CENTRALIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	1	1	0	1	4
	TOTAL	1	0	1	1	0	1	4
COLUMBIA	FATAL	0	0	0	0	0	0	0
	INJURY	5	7	5	4	0	2	23
	DAMAGE	8	15	13	14	2	4	56
	TOTAL	13	22	18	18	2	6	79
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	4	4	3	1	0	1	13
	DAMAGE	5	6	0	6	0	0	17
	TOTAL	9	10	3	7	0	2	31
BUCHANANCO	FATAL	0	0	0	0	0	0	0
	INJURY	7	6	5	10	1	3	32
	DAMAGE	12	17	22	20	4	4	79
	TOTAL	19	23	27	30	5	7	111
ST. JOSEPH	FATAL	0	0	0	0	0	0	0
	INJURY	6	4	4	6	1	3	24
	DAMAGE	10	14	18	17	3	3	65
	TOTAL	16	18	22	23	4	6	89
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	4	0	0	8
	DAMAGE	2	3	4	3	1	1	14
	TOTAL	3	5	5	7	1	1	22
BUTLER CO	FATAL	0	0	1	0	0	0	1
	INJURY	2	3	5	5	0	1	16
	DAMAGE	6	12	6	9	1	4	38
	TOTAL	8	15	12	14	1	5	55
POPLAR BLUFF	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 10 11	0 2 5 7	0 1 6 7	0 0 0	0 0 1 1	0 4 24 28

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
POP UNDER 1000	FATAL	0	0	1	0	0	0	1	
	INJURY	2	2	3	4	0	1	12	
	DAMAGE	4	2	1	3	1	3	14	
	TOTAL	6	4	5	7	1	4	27	
CALDWELL CO	FATAL	0	0	0	1	0	0	1	
	INJURY	1	1	0	1	0	0	3	
	DAMAGE	1	0	1	1	0	2	5	
	TOTAL	2	1	1	3	0	2	9	
HAMILTON	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	0	1	0	0	1	
	TOTAL	0	0	0	1	0	0	1	
POP UNDER 1000	FATAL	0	0	0	1	0	0	1	
	INJURY	1	1	0	1	0	0	3	
	DAMAGE	1	0	1	0	0	2	4	
	TOTAL	2	1	1	2	0	2	8	
CALLAWAYCO	FATAL	0	1	0	1	0	0	2	
	INJURY	4	2	3	3	0	Ö	12	
	DAMAGE	4	12	5	9	2	6	38	
	TOTAL	8	15	8	13	2	6	52	
FULTON	FATAL	0	0	0	0	0	0	0	
-	INJURY	0	Ö	0	0	0	Ö	Ō	
	DAMAGE	0	3	3	3	0	2	11	
	TOTAL	0	3	3	3	0	2	11	
HOLTS SUMMIT	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	0	0	0	0	1	
	DAMAGE	0	1	0	0	0	0	1	
	TOTAL	1	1	0	0	0	0	2	
JEFFERSON CITY /	FATAL	0	0	0	0	0	0	0	
CAL	INJURY	0	0	0	0	0	0	0	
	DAMAGE	1	0	0	0	0	0	1	
	TOTAL	1	0	0	0	0	0	1	
POP UNDER 1000	FATAL	0	1	0	1	0	0	2	
	INJURY	3	2	3	3	Ö	Ö	11	
	DAMAGE	3	8	2	6	2	4	25	
	TOTAL	6	11	5	10	2	4	38	
CAMDEN CO	FATAL	0	0	0	0	0	0	0	
	INJURY	7	7	9	1	0	0	24	
	DAMAGE	10	20	14	2	1	1	48	
	TOTAL	17	27	23	3	1	1	72	
CAMDENTON	FATAL	0	0	0	0	0	0	0	
	INJURY	2	1	1	0	0	0	4	
	DAMAGE	1	4	5	1	0	0	11	
	TOTAL	3	5	6	1	0	0	15	
FOUR SEASONS	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	1	0	0	0	0	0	1	
	TOTAL	1	0	0	0	0	0	1	
LAKE OZARK / CAM	FATAL	0	0	0	0	0	0	0	
.,	INJURY	0	Ö	0	0	0	Ö	Ō	
	DAMAGE	1	1	0	0	0	0	2	
	TOTAL	1	1	0	0	0	0	2	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
OSAGE BEACH / CAM	FATAL INJURY DAMAGE TOTAL	0 1 5 6	0 1 10 11	0 3 4 7	0 0 0 0	0 0 1 1	0 0 0 0	0 5 20 25
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	5	1	0	0	15
	DAMAGE	2	5	5	1	0	1	14
	TOTAL	6	10	10	2	0	1	29
CAPE GIRARDEAU CO	FATAL INJURY DAMAGE TOTAL	0 1 10 11	1 4 23 28	0 2 11 13	0 4 16 20	0 1 7 8	0 1 3 4	1 13 70 84
CAPE GIRARDEAU	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	3	0	1	9
	DAMAGE	6	19	7	12	4	1	49
	TOTAL	7	21	9	15	4	2	58
JACKSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	3	2	1	1	2	10
	TOTAL	1	3	2	1	1	2	10
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	2	0	1	1	0	4
	DAMAGE	3	1	2	3	2	0	11
	TOTAL	3	4	2	4	3	0	16
CARROLL CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	0	2
	DAMAGE	1	3	1	0	0	0	5
	TOTAL	2	3	2	0	0	0	7
CARROLLTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	1	0	0	0	3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 2 2	0 0 1 1	0 0 0	0 0 0 0	0 0 0 0	0 1 3 4
CARTER CO	FATAL	1	0	0	0	0	0	1
	INJURY	1	3	0	1	0	0	5
	DAMAGE	2	0	1	1	0	0	4
	TOTAL	4	3	1	2	0	0	10
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	1	3	0	1	0	0	5
	DAMAGE	2	0	1	1	0	0	4
	TOTAL	4	3	1	2	0	0	10
CASS CO	FATAL	0	0	0	0	0	0	0
	INJURY	4	3	6	4	1	0	18
	DAMAGE	10	14	18	7	2	1	52
	TOTAL	14	17	24	11	3	1	70
BELTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	2	1	1	0	5
	DAMAGE	1	2	3	3	1	1	11
	TOTAL	2	2	5	4	2	1	16

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
HARRISONVILLE	FATAL INJURY DAMAGE TOTAL	0 1 4 5	0 1 10 11	0 2 9 11	0 2 0 2	0 0 0 0	0 0 0 0	0 6 23 29
LEE'S SUMMIT / CAS	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
PECULIAR	FATAL INJURY DAMAGE TOTAL	0 0 0	0 1 0 1	0 0 2 2	0 0 0 0	0 0 0	0 0 0	0 1 2 3
PLEASANT HILL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 1
RAYMORE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 5 7	0 1 2 3	0 2 3 5	0 1 3 4	0 0 0	0 0 0	0 6 13 19
CEDAR CO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	1 1 3 5	0 1 0 1	0 0 1 1	0 0 0 0	0 0 0	1 2 5 8
EL DORADO SPRINGS	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	1 1 3 5	0 1 0 1	0 0 1 1	0 0 0 0	0 0 0 0	1 2 4 7
CHARITON CO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 3 3 6	0 0 1 1	0 0 3 3	0 0 0 0	0 0 0	0 3 8 11
BRUNSWICK	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 1 1
SALISBURY	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 3 3 6	0 0 1 1	0 0 2 2	0 0 0	0 0 0	0 3 6 9

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
CHRISTIAN CO	FATAL	0	0	0	0	0	0	0	
	INJURY	1	8	3	3	1	0	16	
	DAMAGE	5	7	7	4	2	1	26	
	TOTAL	6	15	10	7	3	1	42	
BILLINGS	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	1	0	0	1	
	DAMAGE	0	0	0	0	0	0	0	
	TOTAL	0	0	0	1	0	0	1	
NIXA	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	1	0	0	0	2	
	DAMAGE	0	2	1	0	1	0	4	
	TOTAL	0	3	2	0	1	0	6	
OZARK	FATAL	0	0	0	0	0	0	0	
- 1 22 22 2	INJURY	1	2	1	0	Ö	0	4	
	DAMAGE	2	2	4	1	1	Ö	10	
	TOTAL	3	4	5	1	1	0	14	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
TOT ONDER 1000	INJURY	0	5	1	2	1	0	9	
	DAMAGE	3	3	2	3	0	1	12	
	TOTAL	3	8	3	5	1	1	21	
CLARK CO	FATAL	0	0	0	0	0	0	0	
OLANNOO	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	2	0	3	0	0	5	
	TOTAL	Ö	2	0	3	0	0	5	
KAHOKA	FATAL	0	0	0	0	0	0	0	
NATIONA	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	0	1	0	0	1	
	TOTAL	Ö	0	0	1	Ö	0	1	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
POP UNDER 1000	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	2	0	2	0	0	4	
	TOTAL	0	2	0	2	0	0	4	
			_	_					
CLAY CO	FATAL	0	0	0	0	0	1	1	
	INJURY	7	14	13	13	2	1	50	
	DAMAGE TOTAL	40 47	32 46	28 41	30 43	12 14	5 7	147 198	
OLANGOMO									
CLAYCOMO	FATAL	0	0	0	0	0	0	0	
	INJURY DAMAGE	0	0 2	0	0	0	0	0	
	TOTAL	0 0	2	0 0	1 1	0 0	0 0	3 3	
EVOE! 0105 055"/25				-					
EXCELSIOR SPRINGS	FATAL	0	0	0	0	0	0	0	
	INJURY DAMAGE	0 2	0 2	1	0	1	0	2 9	
	TOTAL	2	2	1 2	3 3	1 2	0 0	9 11	
0									
GLADSTONE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	2	4	0	0	7	
	DAMAGE TOTAL	1 1	5 6	2 4	5 9	1 1	0 0	14 21	
KANSAS CITY / CLA	FATAL	0	0	0	0	0	1	1	
	INJURY DAMAGE	3 26	2 9	7 17	2 8	1 7	1 4	16 71	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
KEARNEY	FATAL	0	0	0	0	0	0	0	
	INJURY	2	0	1	1	0	0	4	
	DAMAGE	0	0	0	3	1	0	4	
	TOTAL	2	0	1	4	1	0	8	
LAWSON	FATAL	0	0	0	0	0	0	0	
2,1170011	INJURY	0	Ö	0	Ö	0	0	0	
	DAMAGE	1	Ö	Ö	Ö	0	0	1	
	TOTAL	1	Ö	0	Ö	0	0	1	
LIDEDTY		0	0	0	0	0	0	0	
LIBERTY	FATAL INJURY	0	0	0 1	0 2	0	0 0	0 11	
		0 4	8 8	3	4	0 1	0	20	
	DAMAGE TOTAL	4	0 16	3 4	6	1	0	20 31	
	TOTAL	7	10	7	O	•	O	31	
NORTH KANSAS CITY		0	0	0	0	0	0	0	
	INJURY	1	0	0	1	0	0	2	
	DAMAGE	1	0	1	2	1	1	6	
	TOTAL	2	0	1	3	1	1	8	
PLEASANT VALLEY	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	0	1	0	0	1	
	TOTAL	0	0	0	1	0	0	1	
SMITHVILLE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	2	4	Ö	1	Ö	Ö	7	
	TOTAL	2	4	0	1	0	0	7	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
FOF UNDER 1000	INJURY	1	3	1	3	0	0	8	
	DAMAGE	3	2	4	2	0	0	11	
	TOTAL	4	5	5	5	0	0	19	
		_	_		_			_	
CLINTON CO	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	0	1	0	3	5	
	DAMAGE	0	1	3	7	0	1	12	
	TOTAL	1	1	3	8	0	4	17	
CAMERON / CLI	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	1	1	
	DAMAGE	0	0	0	5	0	0	5	
	TOTAL	0	0	0	5	0	1	6	
LATHROP	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	1	0	0	0	0	1	
	TOTAL	0	1	0	0	0	0	1	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
I OI OINDLIN 1000	INJURY	1	0	0	1	0	2	4	
	DAMAGE	0	0	3	2	0	1	6	
	TOTAL	1	0	3	3	0	3	10	
COLE CO		0	0	0	0	0	0	0	
COLE CO	FATAL INJURY	0 1	0	0 5	0 5	0 1	0 1	0 19	
	DAMAGE	1 6	6 13	5 9	5 13	3	3	19 47	
	TOTAL	7	19	14	18	4	4	66	
		_							
JEFFERSON CITY /	FATAL	0	0	0	0	0	0	0	
COL	INJURY DAMAGE	1 6	3 10	2 8	4 13	0 2	0 2	10 41	
	TOTAL	7	13	10	17	2	2	51	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	3	1	1	1	9
	DAMAGE	0	3	1	0	1	1	6
	TOTAL	0	6	4	1	2	2	15
COOPER CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	1	0	4
	DAMAGE	3	4	4	5	0	1	17
	TOTAL	3	5	5	6	1	1	21
BOONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	3	2	0	2	0	1	8
	TOTAL	3	2	0	3	0	1	9
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 2 3	0 1 4 5	0 0 3 3	0 1 0 1	0 0 0	0 3 9 12
CRAWFORD CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	2	2	1	1	11
	DAMAGE	8	12	1	5	4	3	33
	TOTAL	11	14	3	7	5	4	44
CUBA	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 0 2 2	0 0 0	0 0 1 1	0 0 1 1	0 0 1 1	0 2 7 9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	2	1	1	9
	DAMAGE	6	10	1	4	3	2	26
	TOTAL	7	12	3	6	4	3	35
DADE CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	2	0	0	1	0	0	3
	TOTAL	2	1	0	1	0	0	4
GREENFIELD	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 0 1	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 1 2 3
DALLAS CO	FATAL	0	1	0	1	0	0	2
	INJURY	1	0	1	0	1	0	3
	DAMAGE	1	3	0	1	0	1	6
	TOTAL	2	4	1	2	1	1	11
BUFFALO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 1 0 1	0 0 0	0 0 0	0 0 0	0 1 2 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 1 2	1 0 1 2	0 0 0	1 0 1 2	0 1 0 1	0 0 1 1	2 2 4 8

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
DAVIESS CO	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	1	0	0	2	
	DAMAGE	1	0	2	3	Ō	Ō	6	
	TOTAL	1	1	2	4	0	0	8	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	1	0	0	2	
	DAMAGE	1	0	2	3	0	0	6	
	TOTAL	1	1	2	4	0	0	8	
DE KALB CO	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	1	0	0	0	3	
	DAMAGE	0	3	2	1	0	0	6	
	TOTAL	1	4	3	1	0	0	9	
CAMERON / DEK	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	0	1	
	DAMAGE	Ö	1	0	1	Ö	Ö	2	
	TOTAL	0	1	1	1	0	Ö	3	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	0	0	0	0	2	
	DAMAGE	0	2	2	Ö	Ö	Ö	4	
	TOTAL	1	3	2	0	0	0	6	
DENT CO	FATAL	0	0	0	0	0	0	0	
22	INJURY	2	1	0	Ö	0	Ö	3	
	DAMAGE	3	4	2	3	1	Ö	13	
	TOTAL	5	5	2	3	1	0	16	
SALEM	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	0	0	0	0	1	
	DAMAGE	1	0	1	0	1	0	3	
	TOTAL	2	0	1	0	1	0	4	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	0	0	0	0	2	
	DAMAGE	2	4	1	3	0	0	10	
	TOTAL	3	5	1	3	0	0	12	
DOUGLAS CO	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	0	Ō	0	0	2	
	DAMAGE	2	2	2	2	0	1	9	
	TOTAL	3	3	2	2	0	1	11	
AVA	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	2	0	0	0	0	0	2	
	TOTAL	2	0	0	0	0	0	2	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	0	0	0	0	2	
	DAMAGE	0	2	2	2	0	1	7	
	TOTAL	1	3	2	2	0	1	9	
DUNKLIN CO	FATAL	0	0	0	0	1	0	1	
	INJURY	1	5	3	2	0	0	11	
	DAMAGE	2	3	8	9	0	1	23	
	TOTAL	3	8	11	11	1	1	35	
CAMPBELL	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	0	0	0	1	
	DAMAGE	0	1	1	0	0	0	2	
	TOTAL	0	2	1	0	0	0	3	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
KENNETT	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 1 2	0 1 3 4	0 2 4 6	0 0 0	0 0 0	0 4 8 12
MALDEN	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 1 1	0 0 2 2	0 0 0	0 0 0	0 0 4 4
SENATH	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 2 2
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 3 1 4	0 2 3 5	0 0 2 2	1 0 0 1	0 0 1 1	1 6 7 14
FRANKLIN CO	FATAL INJURY DAMAGE TOTAL	0 6 15 21	0 13 23 36	0 9 12 21	0 13 24 37	0 0 8 8	0 2 7 9	0 43 89 132
NEW HAVEN	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 1 1
PACIFIC	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 2 2	0 0 0 0	0 0 1 1	0 0 0	0 0 1 1	0 0 5 5
ST. CLAIR	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 5 5	0 0 1 1	0 0 0	0 0 4 4	0 0 1 1	0 1 12 13
SULLIVAN	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 3 3
UNION	FATAL INJURY DAMAGE TOTAL	0 0 5 5	0 3 1 4	0 1 0 1	0 4 2 6	0 0 1 1	0 0 0 0	0 8 9 17
WASHINGTON	FATAL INJURY DAMAGE TOTAL	0 2 3 5	0 0 1 1	0 2 2 4	0 1 2 3	0 0 1 1	0 0 1 1	0 5 10 15
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 3 4 7	0 10 13 23	0 6 8 14	0 8 19 27	0 0 2 2	0 2 3 5	0 29 49 78
GASCONADE CO	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 1 1 2	0 2 1 3	0 2 0 2	0 0 2 2	0 0 0	0 6 6 12

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
HERMANN	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	Ö	1	
	DAMAGE	0	1	0	0	1	0	2	
	TOTAL	0	1	1	0	1	Ö	3	
OWENSVILLE	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	0	0	0	0	1	
	DAMAGE	0	0	1	0	0	0	1	
	TOTAL	1	0	1	0	0	0	2	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	1	2	0	0	4	
	DAMAGE	2	0	0	0	1	0	3	
	TOTAL	2	1	1	2	1	0	7	
GENTRY CO	FATAL	0	1	0	0	0	0	1	
	INJURY	1	0	0	1	0	0	2	
	DAMAGE	3	0	0	0	0	0	3	
	TOTAL	4	1	0	1	0	0	6	
ALBANY	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	2	0	0	0	0	0	2	
	TOTAL	2	0	0	0	0	0	2	
STANBERRY	FATAL	0	0	0	0	0	0	0	
	INJURY	1	Ö	0	Ö	0	0	1	
	DAMAGE	0	0	0	0	0	0	0	
	TOTAL	1	ő	Ő	Ő	0	Ö	1	
POP UNDER 1000	FATAL	0	1	0	0	0	0	1	
	INJURY	0	0	0	1	0	0	1	
	DAMAGE	1	0	0	0	0	0	1	
	TOTAL	1	1	0	1	0	0	3	
GREENE CO	FATAL	0	1	2	0	0	0	3	
	INJURY	16	22	16	30	4	7	95	
	DAMAGE	35	46	40	39	5	8	173	
	TOTAL	51	69	58	69	9	15	271	
REPUBLIC	FATAL	0	0	0	0	0	0	0	
	INJURY	Ö	Ö	0	Ö	0	Ö	Ö	
	DAMAGE	Ö	3	3	4	1	Ö	11	
	TOTAL	0	3	3	4	1	Ö	11	
SPRINGFIELD	FATAL	0	0	0	0	0	0	0	
-	INJURY	13	17	12	26	2	7	77	
	DAMAGE	29	37	26	28	1	7	128	
	TOTAL	42	54	38	54	3	14	205	
STRAFFORD	FATAL	0	0	0	0	0	0	0	
***=	INJURY	1	0	0	0	Ő	0	1	
	DAMAGE	0	0	1	0	0	0	1	
	TOTAL	1	0	1	0	Ö	Ö	2	
WILLARD	FATAL	0	0	0	0	0	0	0	
	INJURY	Ö	1	0	1	Ő	0	2	
	DAMAGE	0	0	1	0	0	1	2	
	TOTAL	0	1	1	1	0	1	4	
POP UNDER 1000	FATAL	0	1	2	0	0	0	3	
	INJURY	2	4	4	3	2	0	15	
	DAMAGE	6	6	9	7	3	0	31	
	TOTAL	8	11	15	10	5	0	49	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
GRUNDY CO	FATAL INJURY DAMAGE TOTAL	0 2 1 3	0 2 1 3	0 0 0 0	0 1 7 8	0 0 0 0	0 0 0	0 5 9 14
TRENTON	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 1 1	0 0 0 0	0 0 4 4	0 0 0	0 0 0 0	0 1 6 7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	0	1	0	0	4
	DAMAGE	0	0	0	3	0	0	3
	TOTAL	1	2	0	4	0	0	7
HARRISON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	2	2	0	0	8
	DAMAGE	1	6	2	1	1	0	11
	TOTAL	2	9	4	3	1	0	19
BETHANY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	1	2	0	0	0	3
	TOTAL	0	1	3	0	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	2	0	0	7
	DAMAGE	1	5	0	1	1	0	8
	TOTAL	2	8	1	3	1	0	15
HENRY CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	3	3	0	0	9
	DAMAGE	4	3	4	3	1	1	16
	TOTAL	5	5	7	6	1	1	25
CLINTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	2	0	0	6
	DAMAGE	1	1	2	2	0	0	6
	TOTAL	2	3	3	4	0	0	12
WINDSOR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	0	0	3
	DAMAGE	2	1	2	1	1	1	8
	TOTAL	2	1	4	2	1	1	11
HICKORY CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	0	0	1	6
	DAMAGE	1	3	0	0	0	2	6
	TOTAL	2	5	2	0	0	3	12
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 2 3 5	0 2 0 2	0 0 0	0 0 0 0	0 1 2 3	0 6 6 12
HOLT CO	FATAL INJURY DAMAGE TOTAL	0 3 1 4	0 0 2 2	0 1 0 1	0 0 0 0	0 0 0	0 1 0 1	0 5 3 8

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
MOUND CITY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 3 0 3	0 0 2 2	0 1 0 1	0 0 0	0 0 0 0	0 1 0 1	0 5 2 7
HOWARD CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	2	0	0	4
	DAMAGE	0	0	0	1	1	0	2
	TOTAL	0	2	0	3	1	0	6
GLASGOW	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 2 0 2	0 0 0	0 2 0 2	0 0 1 1	0 0 0	0 4 1 5
HOWELL CO	FATAL	0	0	0	0	0	1	1
	INJURY	1	8	1	2	0	0	12
	DAMAGE	3	10	4	3	2	1	23
	TOTAL	4	18	5	5	2	2	36
WEST PLAINS	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	2	0	0	6
	DAMAGE	2	6	1	0	1	1	11
	TOTAL	2	9	2	2	1	1	17
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	1	5	0	0	0	0	6
	DAMAGE	1	4	3	3	1	0	12
	TOTAL	2	9	3	3	1	1	19
IRON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	1	6
	DAMAGE	1	0	3	0	0	0	4
	TOTAL	2	2	4	1	0	1	10
IRONTON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 2 2	0 0 0	0 0 0 0	0 0 0 0	0 0 2 2
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 2 0 2	0 1 1 2	0 1 0 1	0 0 0	0 1 0 1	0 6 2 8
JACKSON CO	FATAL	0	1	2	0	0	1	4
	INJURY	59	62	58	32	12	17	240
	DAMAGE	147	199	150	103	32	43	674
	TOTAL	206	262	210	135	44	61	918
BLUE SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	2	0	0	1	8
	DAMAGE	1	6	4	5	2	2	20
	TOTAL	2	10	6	5	2	3	28

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
BUCKNER	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 1 1
GRAIN VALLEY	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 2 2
GRANDVIEW	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	3	0	1	8
	DAMAGE	3	6	2	1	1	2	15
	TOTAL	4	8	3	4	1	3	23
GREENWOOD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1
INDEPENDENCE	FATAL	0	0	0	0	0	0	0
	INJURY	12	14	13	6	2	4	51
	DAMAGE	11	24	20	20	5	7	87
	TOTAL	23	38	33	26	7	11	138
KANSAS CITY / JAC	FATAL	0	1	2	0	0	0	3
	INJURY	41	29	32	19	7	10	138
	DAMAGE	118	135	103	56	18	25	455
	TOTAL	159	165	137	75	25	35	596
LAKE LOTAWANA	FATAL INJURY DAMAGE TOTAL	0 0 0	0 2 0 2	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 2 2 4
LEE'S SUMMIT / JAC	FATAL	0	0	0	0	0	1	1
	INJURY	1	6	1	3	0	1	12
	DAMAGE	6	13	7	11	1	3	41
	TOTAL	7	19	8	14	1	5	54
OAK GROVE	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 0	0 0 3 3	0 0 3 3	0 1 0 1	0 0 1 1	0 1 9 10
RAYTOWN	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	3	0	1	0	8
	DAMAGE	2	5	6	2	2	0	17
	TOTAL	4	7	9	2	3	0	25
SUGAR CREEK	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 0 0 0	0 0 0	0 0 2 2	0 0 0	0 0 4 4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	6	1	1	0	12
	DAMAGE	3	6	4	4	1	2	20
	TOTAL	4	9	10	5	2	2	32
JASPER CO	FATAL	0	1	0	0	0	0	1
	INJURY	5	14	9	12	1	4	45
	DAMAGE	16	21	15	17	2	7	78
	TOTAL	21	36	24	29	3	11	124

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CARL JUNCTION	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 0 1 1
CARTERVILLE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1
CARTHAGE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 1 0 1	0 1 1 2	0 0 1 1	0 0 0 0	0 2 2 4
DUQUESNE	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 1 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 2 0 2
JOPLIN / JAS	FATAL INJURY DAMAGE TOTAL	0 2 11 13	1 9 14 24	0 4 7 11	0 8 7 15	0 1 0 1	0 3 1 4	1 27 40 68
WEBB CITY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 2 2	0 0 3 3	0 0 0 0	0 0 0	0 0 7 7
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 4 6	0 4 6 10	0 4 6 10	0 3 6 9	0 0 0	0 1 5 6	0 14 27 41
JEFFERSON CO	FATAL INJURY DAMAGE TOTAL	0 16 22 38	0 15 33 48	0 10 33 43	1 10 33 44	0 7 6 13	0 8 16 24	1 66 143 210
ARNOLD	FATAL INJURY DAMAGE TOTAL	0 4 7 11	0 0 8 8	0 0 4 4	0 1 2 3	0 4 2 6	0 0 4 4	0 9 27 36
BYRNE'S MILL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 2 2
CRYSTAL CITY	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 1 1 2	0 0 1 1	0 0 2 2	0 1 0 1	0 0 0 0	0 3 4 7
DE SOTO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 4 4	0 0 1 1	0 0 0 0	0 0 0	0 0 7 7
FESTUS	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 2 2	0 0 4 4	0 1 1 2	0 0 0	0 0 0	0 1 9 10

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
HERCULANEUM	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	0	0	0	0	1	
	DAMAGE	0	0	1	0	0	0	1	
	TOTAL	1	0	1	0	0	0	2	
HILLSBORO	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	0	0	0	1	
	DAMAGE	0	1	0	1	0	0	2	
	TOTAL	0	2	0	1	0	0	3	
PEVELY	FATAL	0	0	0	0	0	0	0	
	INJURY	0	Ö	2	Ö	0	1	3	
	DAMAGE	0	2	0	1	0	1	4	
	TOTAL	Ö	2	2	1	Ö	2	7	
POP UNDER 1000	FATAL	0	0	0	1	0	0	1	
I OI UNDER 1000	INJURY	10	13	8	8	2	7	48	
	DAMAGE	10			8 24	4	, 11		
	TOTAL	12 22	17 30	19 27	33	4 6	11 18	87 136	
	TOTAL	22	30	21	33	б	10	130	
JOHNSON CO	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	0	1	1	1	5	
	DAMAGE	6	11	8	6	0	2	33	
	TOTAL	7	12	8	7	1	3	38	
KNOB NOSTER	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	2	0	0	0	0	2	
	TOTAL	0	2	0	0	0	0	2	
WARRENSBURG	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	Ō	0	0	Ō	1	
	DAMAGE	2	3	5	2	Ō	0	12	
	TOTAL	3	3	5	2	0	0	13	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
TOT ONDER 1000	INJURY	Ö	1	0	1	1	1	4	
	DAMAGE	4	6	3	4	Ö	2	19	
	TOTAL	4	7	3	5	1	3	23	
KNOV CO		0	0	0	0	0	0	0	
KNOX CO	FATAL INJURY	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
	DAMAGE	1	0	2		0			
	TOTAL	1	0	2	0 0	0	0 0	3 3	
DOD LINDED 1000		•	^		2	2	^		
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE TOTAL	1 1	0 0	2 2	0 0	0 0	0 0	3 3	
LACLEDE CO	FATAL	0	0	0	1	0	0	1	
	INJURY	3	6	5	4	0	0	18	
	DAMAGE TOTAL	3 6	8 14	7 12	7 12	2 2	2 2	29 48	
LEBANON	FATAL	0	0	0	0	0	0	0	
	INJURY	1	3	1	1	0	0	6	
	DAMAGE	1	3	3	2	1	2	12	
	TOTAL	2	6	4	3	1	2	18	
POP UNDER 1000	FATAL	0	0	0	1	0	0	1	
	INJURY	2	3	4	3	0	0	12	
	DAMAGE	2	5	4	5	1	0	17	
	TOTAL	4	8	8	9	1	0	30	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
LAFAYETTE CO	FATAL	0	0	0	0	0	0	0	
	INJURY	4	5	3	1	0	1	14	
	DAMAGE	7	6	7	6	1	1	28	
	TOTAL	11	11	10	7	1	2	42	
CONCORDIA	FATAL	0	0	0	0	0	0	0	
CONCORDIA	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	1	0	0	0	1	
	TOTAL	0	0	1	0	0	0	1	
LUCCINCVILLE		0	0	0	0	0	0	0	
HIGGINSVILLE	FATAL INJURY	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
							-		
	DAMAGE	0	0	1	1	0	0	2	
	TOTAL	0	0	1	1	0	0	2	
LEXINGTON	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	1	0	1	0	2	
	TOTAL	0	0	1	0	1	0	2	
ODESSA	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	2	0	0	0	4	
	DAMAGE	0	0	2	Ö	0	0	2	
	TOTAL	1	1	4	0	Ő	Ö	6	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
FOF UNDER 1000	INJURY	3	4	1	1	0	1	10	
	DAMAGE	3 7	6	2	5	0	1	21	
	TOTAL	7 10	10	3	5 6	0	2	31	
	TOTAL	10	10	3	U	O	2	31	
LAWRENCE CO	FATAL	0	0	0	0	0	0	0	
	INJURY	4	2	4	2	0	2	14	
	DAMAGE TOTAL	5 9	5 7	3 7	6 8	0 0	0 2	19 33	
		Ŭ	,	•	Ü	Ŭ	-	00	
AURORA	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	1	1	0	1	5	
	DAMAGE	0	1	1	0	0	0	2	
	TOTAL	1	2	2	1	0	1	7	
MARIONVILLE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	1	2	
	DAMAGE	0	0	0	0	0	0	0	
	TOTAL	0	0	1	0	0	1	2	
MONETT / LAW	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	0	1	
	DAMAGE	0	0	0	0	0	0	0	
	TOTAL	0	0	1	0	0	0	1	
MOUNT VEDNON		0	^	0	0	0	0	0	
MOUNT VERNON	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE TOTAL	3 3	1 1	1 1	0 0	0 0	0 0	5 5	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	3	1	1	1	0	0	6	
	DAMAGE	2	3	1	6	0	0	12	
	TOTAL	5	4	2	7	0	0	18	
LEWIS CO	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	1	1	0	0	3	
	DAMAGE	0	0	0	0	0	0	0	
	TOTAL	0	1	1	1	0	0	3	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CANTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	1	0	0	0	1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0	0 1 0 1	0 0 0	0 1 0 1	0 0 0	0 0 0 0	0 2 0 2
LINCOLN CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	4	0	2	10
	DAMAGE	4	5	5	4	1	0	19
	TOTAL	5	5	8	8	1	2	29
MOSCOW MILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
TROY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	2	4	2	2	0	0	10
	TOTAL	2	4	2	2	0	1	11
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	4	0	1	9
	DAMAGE	2	1	2	2	1	0	8
	TOTAL	3	1	5	6	1	1	17
LINN CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	0	0	0	3
	DAMAGE	7	4	1	0	0	0	12
	TOTAL	7	6	2	0	0	0	15
BROOKFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	0	1	0	0	0	2
	TOTAL	1	0	2	0	0	0	3
MARCELINE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	3	1	0	0	0	0	4
	TOTAL	3	1	0	0	0	0	4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 2 3 5	0 0 0	0 0 0	0 0 0 0	0 0 0	0 2 6 8
LIVINGSTON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	1	1	0	6
	DAMAGE	2	8	3	2	1	0	16
	TOTAL	3	9	5	3	2	0	22
CHILLICOTHE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 5 6	0 2 3 5	0 1 1 2	0 0 1 1	0 0 0	0 4 10 14
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 0 3 3	0 0 0	0 0 1 1	0 1 0 1	0 0 0	0 2 6 8

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
MC DONALD CO	FATAL INJURY DAMAGE TOTAL	0 8 3 11	1 7 6 14	0 2 2 4	0 1 6 7	0 1 0 1	0 0 0 0	1 19 17 37
ANDERSON	FATAL INJURY DAMAGE TOTAL	0 0 0	0 2 0 2	0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 2 1 3
GOODMAN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 1 1
NOEL	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0 0	0 0 4 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 8 2 10	1 5 5 11	0 2 1 3	0 1 3 4	0 1 0 1	0 0 0	1 17 11 29
MACON CO	FATAL INJURY DAMAGE TOTAL	0 1 3 4	1 1 0 2	0 0 1 1	0 0 4 4	0 1 1 2	0 0 0	1 3 9 13
MACON	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 1 0 1	0 0 1 1	0 0 2 2	0 0 0 0	0 0 0	0 2 3 5
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 3 3	1 0 0 1	0 0 0 0	0 0 2 2	0 1 1 2	0 0 0 0	1 1 6 8
MADISON CO	FATAL INJURY DAMAGE TOTAL	0 2 0 2	0 0 0	0 1 2 3	0 1 0 1	0 0 2 2	0 0 0 0	0 4 4 8
FREDERICKTOWN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 1 0 1	0 0 0 0	0 0 1 1	0 0 0	0 1 1 2
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 0 2	0 0 0	0 0 2 2	0 1 0 1	0 0 1 1	0 0 0	0 3 3 6
MARIES CO	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 0 0	0 0 0 0	0 1 0 1	0 2 0 2	0 0 0	0 5 2 7
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 0 0 0	0 0 0	0 1 0 1	0 2 0 2	0 0 0	0 5 2 7

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
MARION CO	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	3	2	0	1	15
	DAMAGE	11	14	3	8	2	2	40
	TOTAL	15	19	6	10	2	3	55
HANNIBAL / MAR	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	1	0	0	6
	DAMAGE	8	8	3	7	2	2	30
	TOTAL	11	10	3	8	2	2	36
PALMYRA	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 3 4	0 0 0	0 0 0	0 0 0	0 1 0 1	0 2 4 6
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 2 3 5	0 3 0 3	0 1 1 2	0 0 0	0 0 0	0 7 6 13
MERCER CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 0	0 1 0 1	0 0 0	0 0 0	0 2 0 2
PRINCETON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 1 0 1	0 0 0 0	0 0 0	0 1 0 1
MILLER CO	FATAL	0	1	0	0	0	0	1
	INJURY	2	1	1	1	1	2	8
	DAMAGE	13	10	2	2	0	0	27
	TOTAL	15	12	3	3	1	2	36
ELDON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	4	5	1	0	0	0	10
	TOTAL	4	5	1	0	0	0	10
LAKE OZARK / MIL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	5	2	0	0	0	0	7
	TOTAL	5	2	0	1	0	0	8
OSAGE BEACH / MIL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	2	1	1	0	1	2	7
	DAMAGE	3	3	1	2	0	0	9
	TOTAL	5	5	2	2	1	2	17
MISSISSIPPI CO	FATAL INJURY DAMAGE TOTAL	0 1 4 5	0 1 5 6	0 1 3 4	0 1 2 3	0 0 0	0 0 0	0 4 14 18

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CHARLESTON	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 4 4
EAST PRAIRIE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 2 2	0 0 1 1	0 1 1 2	0 0 0	0 0 0	0 1 4 5
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 1 2 3	0 1 1 2	0 0 1 1	0 0 0 0	0 0 0	0 3 6 9
MONITEAU CO	FATAL INJURY DAMAGE TOTAL	0 0 5 5	0 2 2 4	0 2 5 7	0 1 4 5	0 0 0	0 0 1 1	0 5 17 22
CALIFORNIA	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 1 3 4	0 1 1 2	0 0 0	0 0 0	0 2 6 8
TIPTON	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 1 2	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 1 3 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 0 1	0 1 2 3	0 0 3 3	0 0 0 0	0 0 1 1	0 2 8 10
MONROE CO	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 1 1	0 4 0 4	0 2 1 3	0 0 0 0	0 1 1 2	0 7 6 13
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 1 1	0 4 0 4	0 2 1 3	0 0 0 0	0 1 1 2	0 7 6 13
MONTGOMERY CO	FATAL INJURY DAMAGE TOTAL	0 1 6 7	0 1 3 4	0 2 3 5	0 1 5 6	0 0 0 0	0 0 0	0 5 17 22
MONTGOMERY CITY	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 6 7	0 1 2 3	0 2 3 5	0 1 5 6	0 0 0 0	0 0 0	0 5 16 21
MORGAN CO	FATAL INJURY DAMAGE TOTAL	0 0 5 5	0 3 7 10	0 1 1 2	0 1 4 5	0 0 1 1	0 0 0 0	0 5 18 23

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
VERSAILLES	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 0 1 1	0 0 0	0 0 3 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 5 5	0 3 6 9	0 1 1 2	0 1 3 4	0 0 0	0 0 0	0 5 15 20
NEW MADRID CO	FATAL INJURY DAMAGE TOTAL	0 2 3 5	0 5 4 9	0 2 3 5	0 3 1 4	0 1 1 2	0 2 0 2	0 15 12 27
LILBOURN	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 1 0 1	0 0 0	0 0 0	0 1 0 1
NEW MADRID	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 2 2
PORTAGEVILLE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 0 1	0 0 0	0 0 0	0 0 0	0 1 0 1	0 2 1 3
SIKESTON / NEW	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 1 1 2	0 1 0 1	0 0 0	0 0 0	0 2 3 5
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 0 2	0 4 2 6	0 1 2 3	0 1 1 2	0 1 1 2	0 1 0 1	0 10 6 16
NEWTON CO	FATAL INJURY DAMAGE TOTAL	0 7 7 14	0 7 11 18	0 3 4 7	0 5 6 11	0 1 3 4	0 2 1 3	0 25 32 57
JOPLIN / NEW	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 3 1 4	0 1 2 3	0 0 1 1	0 0 0 0	0 0 0	0 5 5 10
NEOSHO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 1 3 4	0 0 0	0 0 0	0 1 4 5
SENECA	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 1 1	0 0 0 0	0 0 1 1	0 0 0	0 0 0 0	0 0 4 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 6 4 10	0 4 8 12	0 2 2 4	0 4 1 5	0 1 3 4	0 2 1 3	0 19 19 38

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
NODAWAY CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	1	0	3	7
	DAMAGE	2	4	3	3	0	1	13
	TOTAL	4	5	3	4	0	4	20
MARYVILLE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 2 2	0 0 2 2	0 0 3 3	0 0 0	0 0 0 0	0 0 8 8
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	1	0	3	7
	DAMAGE	1	2	1	0	0	1	5
	TOTAL	3	3	1	1	0	4	12
OREGON CO	FATAL	0	0	0	1	0	0	1
	INJURY	0	0	1	1	0	1	3
	DAMAGE	0	0	2	0	0	1	3
	TOTAL	0	0	3	2	0	2	7
THAYER	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1	0 0 2 2
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 1 1 2	1 1 0 2	0 0 0	0 1 0 1	1 3 1 5
OSAGE CO	FATAL	0	0	0	1	0	0	1
	INJURY	0	2	2	0	0	0	4
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	0	3	3	3	0	0	9
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	0	2	2	0	0	0	4
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	0	3	3	3	0	0	9
OZARK CO	FATAL INJURY DAMAGE TOTAL	0 3 2 5	0 1 0 1	0 1 1 2	0 0 0	0 0 0	0 0 0	0 5 3 8
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	1	0	0	0	5
	DAMAGE	2	0	1	0	0	0	3
	TOTAL	5	1	2	0	0	0	8
PEMISCOT CO	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	2	0	1	2	11
	DAMAGE	4	3	2	2	0	1	12
	TOTAL	8	5	4	2	1	3	23
CARUTHERSVILLE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 1 1	0 0 1 1	0 0 0 0	0 0 1 1	0 0 4 4
НАҮТІ	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 1 0 1	0 0 0	0 1 1 2

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
STEELE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	1	0	0	1	0	0	2	
	TOTAL	1	0	0	1	0	0	2	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	4	2	2	0	0	2	10	
	DAMAGE	1	3	1	0	0	0	5	
	TOTAL	5	5	3	0	0	2	15	
PERRY CO	FATAL	0	0	0	0	0	0	0	
	INJURY	0	2	0	1	1	0	4	
	DAMAGE	0	3	6	6	2	0	17	
	TOTAL	0	5	6	7	3	0	21	
PERRYVILLE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	0	0	0	1	
	DAMAGE	0	2	3	3	0	0	8	
	TOTAL	0	3	3	3	0	0	9	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	1	1	0	3	
	DAMAGE	0	1	3	3	2	0	9	
	TOTAL	0	2	3	4	3	0	12	
PETTIS CO	FATAL	0	0	0	0	0	0	0	
	INJURY	5	7	8	1	1	2	24	
	DAMAGE	13	13	7	5	2	3	43	
	TOTAL	18	20	15	6	3	5	67	
LA MONTE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	1	0	0	1	0	1	3	
	TOTAL	1	0	0	1	0	1	3	
SEDALIA	FATAL	0	0	0	0	0	0	0	
	INJURY	4	3	2	1	0	2	12	
	DAMAGE	9	9	4	4	0	1	27	
	TOTAL	13	12	6	5	0	3	39	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	1	4	6	0	1	0	12	
	DAMAGE	3	4	3	0	2	1	13	
	TOTAL	4	8	9	0	3	1	25	
PHELPS CO	FATAL	0	0	0	0	0	0	0	
	INJURY	3	4	3	4	0	2	16	
	DAMAGE	7	13	13	8	3	4	48	
	TOTAL	10	17	16	12	3	6	64	
ROLLA	FATAL	0	0	0	0	0	0	0	
	INJURY	0	3	2	3	0	0	8	
	DAMAGE	4	7	6	2	1	2	22	
	TOTAL	4	10	8	5	1	2	30	
ST. JAMES	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	0	0	1	2	
	DAMAGE	0	1	0	1	1	0	3	
	TOTAL	0	2	0	1	1	1	5	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	3	0	1	1	0	1	6	
	DAMAGE	3	5	7	5	1	2	23	
	TOTAL	6	5	8	6	1	3	29	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
PIKE CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	1	3	0	0	8
	DAMAGE	1	2	1	0	1	1	6
	TOTAL	3	4	2	3	1	1	14
BOWLING GREEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	1	1	0	0	4
LOUISIANA	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	2	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	2	0	0	5
	DAMAGE	0	0	1	0	1	1	3
	TOTAL	2	1	1	2	1	1	8
PLATTE CO	FATAL	0	0	0	0	0	0	0
	INJURY	6	6	1	4	1	1	19
	DAMAGE	25	22	19	11	2	9	88
	TOTAL	31	28	20	15	3	10	107
KANSAS CITY / PLA	FATAL INJURY DAMAGE TOTAL	0 4 22 26	0 4 9 13	0 0 9 9	0 3 6 9	0 0 0	0 0 8 8	0 11 54 65
PARKVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	2	2	0	0	0	4
	TOTAL	1	2	2	0	0	0	5
PLATTE CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	1	2
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	1	1	3
RIVERSIDE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	1	0	0	0	3
	TOTAL	0	2	1	0	0	0	3
WESTON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	0	5
	DAMAGE	3	8	6	5	2	1	25
	TOTAL	4	10	7	6	2	1	30
POLK CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	2	1	0	8
	DAMAGE	0	8	4	3	0	0	15
	TOTAL	1	10	6	5	1	0	23
BOLIVAR	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 3 3	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 4 4

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	2	1	0	8
	DAMAGE	0	5	3	3	0	0	11
	TOTAL	1	7	5	5	1	0	19
PULASKI CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	0	5
	DAMAGE	4	5	4	8	2	3	26
	TOTAL	5	7	5	9	2	3	31
DIXON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
ST. ROBERT	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	2	3	2	4	0	0	11
	TOTAL	2	4	2	4	0	0	12
WAYNESVILLE	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0 0	0 0 1 1	0 1 0 1	0 0 0	0 0 0	0 2 1 3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	2	2	0	4	2	3	13
	TOTAL	2	3	1	4	2	3	15
PUTNAM CO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 2 1 3	0 0 2 2	0 0 0 0	0 0 0 0	0 0 0	0 2 4 6
UNIONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	0	2	0	0	0	3
	TOTAL	1	1	2	0	0	0	4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 1 2	0 0 0	0 0 0 0	0 0 0	0 0 0	0 1 1 2
RALLS CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	1	0	0	1	5
	DAMAGE	2	1	0	2	0	0	5
	TOTAL	4	2	1	2	0	1	10
HANNIBAL / RAL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 1 0 1	0 1 0 1
NEW LONDON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 1 1 2	0 1 0 1	0 0 1 1	0 0 0	0 0 0	0 4 4 8

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
RANDOLPH CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	4	5	0	0	14
	DAMAGE	5	6	4	6	1	0	22
	TOTAL	7	9	8	11	1	0	36
MOBERLY	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	0	5
	DAMAGE	3	4	2	1	1	0	11
	TOTAL	4	6	3	2	1	0	16
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	3	4	0	0	9
	DAMAGE	2	2	2	5	0	0	11
	TOTAL	3	3	5	9	0	0	20
RAY CO	FATAL	0	0	1	0	0	0	1
	INJURY	0	1	1	2	2	0	6
	DAMAGE	1	5	3	5	1	0	15
	TOTAL	1	6	5	7	3	0	22
RICHMOND	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	1 0 0 1	0 0 1 1	0 0 0	0 0 0	1 0 2 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 5 6	0 1 3 4	0 2 4 6	0 2 1 3	0 0 0	0 6 13 19
REYNOLDS CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	2	0	0	6
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	2	2	2	0	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	2	0	0	6
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	2	2	2	0	0	7
RIPLEY CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	1 2 1 4	0 1 1 2	0 0 0	0 1 0 1	1 4 4 9
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	1 2 1 4	0 1 1 2	0 0 0	0 1 0 1	1 4 4 9
ST. CHARLES CO	FATAL	1	0	1	0	0	0	2
	INJURY	17	15	16	17	6	3	74
	DAMAGE	19	59	39	70	19	16	222
	TOTAL	37	74	56	87	25	19	298
COUNTRY CLUB	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 1 1
LAKE ST. LOUIS	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 3 3	0 0 0	0 0 2 2	0 0 1 1	0 1 0 1	0 1 6 7

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
O'FALLON	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	2	4	1	0	13
	DAMAGE	1	8	6	12	6	2	35
	TOTAL	5	10	8	16	7	2	48
ST. CHARLES	FATAL INJURY DAMAGE TOTAL	0 6 8 14	0 2 22 24	1 1 12 14	0 0 23 23	0 0 0	0 0 5 5	1 9 70 80
ST. PETERS	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	6	6	0	0	21
	DAMAGE	2	10	10	8	3	1	34
	TOTAL	6	15	16	14	3	1	55
WELDON SPRING	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
WENTZVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	1	1	0	6
	DAMAGE	3	4	3	7	2	2	21
	TOTAL	3	6	5	8	3	2	27
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	3	4	5	6	4	2	24
	DAMAGE	5	12	8	17	6	6	54
	TOTAL	9	16	13	23	10	8	79
ST. CLAIR CO	FATAL	0	1	0	1	0	0	2
	INJURY	2	5	0	4	0	0	11
	DAMAGE	3	2	0	3	1	0	9
	TOTAL	5	8	0	8	1	0	22
APPLETON CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	1	0	2
	TOTAL	0	1	0	0	1	0	2
POP UNDER 1000	FATAL	0	1	0	1	0	0	2
	INJURY	2	5	0	4	0	0	11
	DAMAGE	3	1	0	3	0	0	7
	TOTAL	5	7	0	8	0	0	20
ST. FRANCOIS CO	FATAL	0	1	0	0	0	0	1
	INJURY	2	4	0	4	0	2	12
	DAMAGE	13	14	7	11	2	1	48
	TOTAL	15	19	7	15	2	3	61
BONNE TERRE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 1 1
DESLOGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	2	1	0	0	5
	TOTAL	0	2	2	1	0	0	5
FARMINGTON	FATAL INJURY DAMAGE TOTAL	0 0 5 5	0 0 2 2	0 0 0	0 1 0 1	0 0 0	0 0 1 1	0 1 8 9

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
PARK HILL	FATAL	0	0	0	0	0	0	0	
	INJURY	1	Ö	0	Ö	0	0	1	
	DAMAGE	2	Ö	Ö	3	Ö	Ö	5	
	TOTAL	3	0	0	3	0	0	6	
POP UNDER 1000	FATAL	0	1	0	0	0	0	1	
TOT ONDER 1000	INJURY	1	4	0	3	0	2	10	
	DAMAGE	6	10	5	6	2	0	29	
	TOTAL	7	15	5	9	2	2	40	
ST. LOUIS CO		0	4	0	2	0	1	4	
31. LOUIS CO	FATAL INJURY	45	1			0 22	16		
			69	38	49		_	239	
	DAMAGE	143	176	134	179	65	49	746	
	TOTAL	188	246	172	230	87	66	989	
BALLWIN	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	0	1	
	DAMAGE	3	3	4	2	0	0	12	
	TOTAL	3	3	5	2	0	0	13	
BELLEFONTAINE	FATAL	0	0	0	0	0	0	0	
NEIGHBORS	INJURY	1	0	0	2	1	Ö	4	
	DAMAGE	2	Ö	Ö	_ 1	2	2	7	
	TOTAL	3	0	0	3	3	2	11	
BEL-NOR	FATAL	0	0	0	0	0	0	0	
DEL-NOR	INJURY		0	0			0		
		0	-	_	0	0	-	0	
	DAMAGE	1	0	1	1	0	0	3	
	TOTAL	1	0	1	1	0	0	3	
BEL-RIDGE	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	1	2	2	0	5	
	TOTAL	0	0	1	2	2	0	5	
BERKELEY	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	3	1	0	5	
	DAMAGE	1	2	3	0	2	1	9	
	TOTAL	1	3	3	3	3	1	14	
BRECKENRIDGE	FATAL	0	0	0	0	0	0	0	
HILLS	INJURY	2	0	1	0	0	0	3	
· ALLO	DAMAGE	2	0	2	2	1	0	7	
	TOTAL	4	0	3	2	1	0	10	
BRENTWOOD	FATAL	0	0	0	0	0	0	0	
PIVEINI MOOD	INJURY	0	1	0	0	0	0	1	
	DAMAGE	3	6	0	3	0	0	12	
	TOTAL	3	7	0	3	0	0	13	
DDIDOCTON		2	^	^	•	•	•		
BRIDGETON	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	3	3	0	0	6	
	DAMAGE TOTAL	3 3	5 5	3 6	12 15	1 1	1 1	25 31	
		J	J	Ü		•	•	31	
CALVERTON PARK	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	1	0	0	0	0	1	
	TOTAL	0	1	0	0	0	0	1	
CHESTERFIELD	FATAL	0	0	0	0	0	0	0	
	INJURY	1	5	3	3	1	2	15	
	DAMAGE	3	12	6	3	0	2	26	
	TOTAL	4	17	9	6	1	4	41	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CLAYTON	FATAL	0	0	0	0	0	0	0
OLMITON	INJURY	0	0	1	0	0	0	1
	DAMAGE		1	0		0	0	8
		2	•	_	5		-	
	TOTAL	2	1	1	5	0	0	9
COOL VALLEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	2	0	0	4
	TOTAL	1	1	0	2	Ö	Ö	4
		_	_	_	_	_		_
COUNTRY CLUB HI	LLS FATAL INJURY	0	0	0	0	0	0	0
		0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
CRESTWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	Ö	1	1	0	0	0	2
	DAMAGE	1	1	1	4	0	0	7
							-	
	TOTAL	1	2	2	4	0	0	9
CREVE COEUR	FATAL	0	0	0	0	0	0	0
-	INJURY	3	4	3	1	1	0	12
	DAMAGE	7	3	2	6	3	1	22
	TOTAL	10	7	5	7	4	1	34
DELLWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	1	1	1	4
	TOTAL	1	0	0	1	1	1	4
DES PERES	FATAL	0	0	0	0	0	0	0
DEO I LINEO	INJURY	3	0	0	1	1	0	5
			_	-				
	DAMAGE	2	1	0	2	1	3	9
	TOTAL	5	1	0	3	2	3	14
EDMUNDSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	Ö	Ö	Ö	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
	IOIAL	ı	U	U	U	U	U	I
ELLISVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	1	2	6	Ö	2	12
	TOTAL	1	2	2	7	0	2	14
	E^**	2	_	^	~	•	•	•
EUREKA	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	1	0	0	5
	DAMAGE	1	3	0	3	1	0	8
	TOTAL	1	6	1	4	1	0	13
FERGUSON	FATAL	0	0	0	0	0	0	0
LINGUOUN								
	INJURY	4	1	1	1	1	0	8
	DAMAGE	3	5	2	2	3	0	15
	TOTAL	7	6	3	3	4	0	23
FLORISSANT	FATAL	0	0	0	0	0	0	0
	INJURY	3	4	1	1	0	0	9
	DAMAGE	9	15	8	9	1	6	48
	TOTAL	12	19	9	10	1	6	57
FRONTENAC	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	0	1	1	0	0	2
	TOTAL	1	1	1	1	0	0	4

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
GLENDALE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 1 0 1	0 0 0 0	0 1 0 1
GREEN PARK	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 1 1
HAZELWOOD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 4 9 13	0 0 2 2	0 3 2 5	0 1 1 2	0 1 2 3	0 9 16 25
JENNINGS	FATAL INJURY DAMAGE TOTAL	0 1 6 7	0 4 2 6	0 0 1 1	0 2 3 5	0 0 0 0	0 0 0 0	0 7 12 19
KINLOCH	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
KIRKWOOD	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 1 5 6	0 0 2 2	0 1 5 6	0 1 1 2	0 0 1 1	0 3 17 20
LADUE	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 1 1	0 1 1 2	0 2 4 6	0 0 0 0	0 2 1 3	0 5 9 14
MANCHESTER	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 0 3 3	0 1 0 1	0 1 3 4	0 0 2 2	0 0 1 1	0 3 12 15
MAPLEWOOD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 1 1	0 0 1 1	0 0 0	0 0 0	0 1 2 3
MARLBOROUGH	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
MARYLAND HEIGHTS	FATAL INJURY DAMAGE TOTAL	0 1 4 5	0 3 15 18	0 2 8 10	0 3 4 7	0 2 2 4	0 1 3 4	0 12 36 48
MOLINE ACRES	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 2 2	0 0 1 1	0 0 0 0	0 0 0	0 1 3 4
NORMANDY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 1 2	0 0 1 1	0 0 1 1	0 0 1 1	0 0 0	0 1 5 6

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
NORTHWOODS	FATAL INJURY DAMAGE TOTAL	0 2 3 5	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 0 0	0 2 5 7
NORWOOD COURT	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0 0	0 1 0 1	0 0 0	0 0 0 0	0 1 1 2
OAKLAND	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1 0 0 1	1 0 0 1
OLIVETTE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 0 0	0 0 0 0	0 1 0 1	0 0 0 0	0 2 0 2
OVERLAND	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 1 1 2	0 0 1 1	0 0 2 2	0 0 2 2	0 1 1 2	0 3 9 12
PAGEDALE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 0 0	1 0 0 1	0 0 0 0	0 0 0 0	1 0 0 1
PINE LAWN	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 2 2	0 0 2 2	0 0 1 1	0 1 0 1	0 1 6 7
RICHMOND HEIGHTS	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 1 2	0 0 4 4	0 1 0 1	0 0 2 2	0 1 0 1	0 3 9 12
RIVERVIEW	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1
ROCK HILL	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 0 0 0	0 0 1 1	0 0 1 1	0 0 0 0	0 0 0 0	0 0 4 4
ST. ANN	FATAL INJURY DAMAGE TOTAL	0 1 4 5	0 0 3 3	0 0 1 1	0 0 2 2	0 0 1 1	0 0 0	0 1 11 12
ST. GEORGE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0	0 0 1 1
ST. JOHN	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 1 2	0 0 3 3	0 0 2 2	0 0 1 1	0 0 0	0 1 8 9

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
SHREWSBURY	FATAL	0	0	0	0	0	0	0	
02020	INJURY	0	0	0	Ö	0	Ö	0	
	DAMAGE	Ö	2	2	Ö	Ö	Ö	4	
	TOTAL	0	2	2	0	0	0	4	
SUNSET HILLS	FATAL	0	0	0	1	0	0	1	
OUNGET THEE	INJURY	3	4	0	1	1	1	10	
	DAMAGE	4	2	6	3	2	1	18	
	TOTAL	7	6	6	5	3	2	29	
TOWN AND COUNTRY		0	0	0	0	0	0	0	
TOWN AND COUNTRY	INJURY	0 2	1	2	0 0	2	1	0 8	
	DAMAGE	5	5	4	4	1	1	20	
	TOTAL	5 7	6	6	4	3	2	28	
	TOTAL	,	b	O	4	3	2	20	
UNIVERSITY CITY	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	2	2	1	0	7	
	DAMAGE	4	6	5	3	2	0	20	
	TOTAL	5	7	7	5	3	0	27	
VALLEY PARK	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	1	0	0	0	1	0	2	
	TOTAL	1	0	0	0	1	0	2	
VELDA VILLAGE	FATAL	0	0	0	0	0	0	0	
VEED/(VIEE/(OE	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	0	0	0	1	1	
	TOTAL	0	0	0	0	0	1	1	
		_			_	_		_	
VELDA VILLAGE	FATAL	0	0	0	0	0	0	0	
HILLS	INJURY	0	0	0	0	0	0	0	
	DAMAGE	1	0	0	0	0	0	1	
	TOTAL	1	0	0	0	0	0	1	
VINITA PARK	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	1	0	0	0	1	
	TOTAL	0	0	1	0	0	0	1	
WEBSTER GROVES	FATAL	0	0	0	0	0	0	0	
	INJURY	1	Ö	0	2	1	0	4	
	DAMAGE	6	8	1	2	1	Ö	18	
	TOTAL	7	8	1	4	2	0	22	
WELLSTON	FATAL	0	0	0	0	0	0	0	
VVLLLOTOIN	INJURY	1	2	1	0	0	0	4	
	DAMAGE	0	2	0	0	0	0	2	
	TOTAL	1	4	1	0	0	0	6	
WIII DWGGD		2	^	^	•	•	•	2	
WILDWOOD	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	1	0	0	1	
	DAMAGE TOTAL	4 4	2 2	1 1	4 5	0 0	0 0	11 12	
		7	4	'	5	U	U	14	
WINCHESTER	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	0	0	0	1	
	DAMAGE	0	1	1	0	0	0	2	
	TOTAL	0	2	1	0	0	0	3	
WOODSON TERRACE	FATAL	0	0	0	0	0	0	0	
	INJURY	1	0	0	0	0	0	1	
	DAMAGE	0	2	Ö	1	1	Ö	4	
	TOTAL	1	2	Ō	1	1	0	5	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 10 37 47	1 18 42 61	0 13 45 58	0 12 61 73	0 5 24 29	0 5 17 22	1 63 226 290
STE. GENEVIEVE CO	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 1 7 8	0 2 1 3	0 1 3 4	0 0 0	0 0 1 1	0 6 14 20
STE. GENEVIEVE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 1 3	0 1 7 8	0 2 1 3	0 1 3 4	0 0 0	0 0 1 1	0 6 13 19
SALINE CO	FATAL INJURY DAMAGE TOTAL	0 2 5 7	0 5 4 9	0 2 0 2	0 1 6 7	0 0 3 3	0 0 0	0 10 18 28
MARSHALL	FATAL INJURY DAMAGE TOTAL	0 0 3 3	0 0 2 2	0 0 0	0 0 3 3	0 0 2 2	0 0 0	0 0 10 10
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 5 2 7	0 2 0 2	0 1 3 4	0 0 1 1	0 0 0	0 10 8 18
SCHUYLER CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 0	0 1 1 2	0 0 0	0 0 0	0 2 1 3
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 1 0 1	0 0 0	0 1 1 2	0 0 0	0 0 0	0 2 1 3
SCOTLAND CO	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 2 2
MEMPHIS	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 1 1
SCOTT CO	FATAL INJURY DAMAGE TOTAL	0 2 2 4	0 6 10 16	0 3 4 7	0 0 1 1	0 2 7 9	0 0 4 4	0 13 28 41

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CHAFFEE	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	0 0 2 2
MINER	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 0 0	0 0 2 2
SCOTT CITY	FATAL INJURY DAMAGE TOTAL	0 0 0	0 1 0 1	0 1 0 1	0 0 0 0	0 0 2 2	0 0 0 0	0 2 2 4
SIKESTON / SCO	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 3 5 8	0 1 1 2	0 0 1 1	0 0 2 2	0 0 2 2	0 5 12 17
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 2 5 7	0 1 2 3	0 0 0 0	0 2 2 4	0 0 1 1	0 6 10 16
SHANNON CO	FATAL INJURY DAMAGE TOTAL	0 1 3 4	0 0 1 1	0 2 0 2	0 0 0	0 1 0 1	0 0 0 0	0 4 4 8
WINONA	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 0 1 1	0 2 0 2	0 0 0 0	0 1 0 1	0 0 0 0	0 4 3 7
SHELBY CO	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 2 2	0 0 0 0	0 0 1 1	0 0 0 0	0 0 4 4
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 1 1	0 0 2 2	0 0 0 0	0 0 1 1	0 0 0 0	0 0 4 4
STODDARD CO	FATAL INJURY DAMAGE TOTAL	0 6 3 9	0 3 4 7	0 3 3 6	0 2 5 7	0 0 3 3	0 0 1 1	0 14 19 33
ADVANCE	FATAL INJURY DAMAGE TOTAL	0 0 0	0 0 0	0 0 1 1	0 0 0 0	0 0 0	0 0 0	0 0 1 1
BERNIE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 0	0 0 1 1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
DEXTER	FATAL	0	0	0	0	0	0	0	
	INJURY	2	1	0	0	0	0	3	
	DAMAGE	0	2	1	2	1	0	6	
	TOTAL	2	3	1	2	1	0	9	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	4	2	3	2	0	0	11	
	DAMAGE	3	2	0	3	2	1	11	
	TOTAL	7	4	3	5	2	1	22	
STONE CO	FATAL	0	0	0	0	0	1	1	
	INJURY	2	3	1	5	0	0	11	
	DAMAGE	2	3	2	2	2	0	11	
	TOTAL	4	6	3	7	2	1	23	
KIMBERLING CITY	FATAL	0	0	0	0	0	0	0	
MINIDENTING CITY	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	0	0	1	0	1	
	TOTAL	0	0	0	0	1	0	1	
DOD		•	_	^	•	•			
POP UNDER 1000	FATAL	0	0	0	0	0	1	1	
	INJURY	2	3	1	5	0	0	11	
	DAMAGE	2	3	2	2	1	0	10	
	TOTAL	4	6	3	7	1	1	22	
SULLIVAN CO	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	0	1	0	0	2	
	DAMAGE	1	1	1	1	0	0	4	
	TOTAL	1	2	1	2	0	0	6	
MILAN	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE	0	0	0	1	0	0	1	
	TOTAL	0	0	0	1	0	0	1	
POP UNDER 1000	FATAL	0	0	0	0	0	0	0	
	INJURY	0	1	Ō	1	0	0	2	
	DAMAGE	1	1	1	0	0	0	3	
	TOTAL	1	2	1	1	Ö	Ö	5	
TANEY CO	FATAL	0	0	0	0	0	1	1	
TANLIGO	INJURY	4	9	2	5	0	2	22	
	DAMAGE	10	13	9	14	0	1	47	
	TOTAL	14	22	11	19	0	4	70	
BRANSON	FATAL	0	0	0	0	0	0	0	
DIVAINOOIN	INJURY	0 0	0 2	0 2	2	0 0	0 0	0 6	
	DAMAGE	6	5	5	7	0	0	23	
	TOTAL	6	7	7	9	0	0	29 29	
FOREVIU		•	0	0	0	0	4	4	
FORSYTH	FATAL	0 0	0 0	0	0	0	1	1	
	INJURY		0	0	0	0	0	0	
	DAMAGE TOTAL	0 0	0	0 0	0 0	0 0	0 1	0 1	
1101110755		2	_	^			•	•	
HOLLISTER	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	0	0	0	0	
	DAMAGE TOTAL	1 1	1 1	2 2	2 2	0 0	0 0	6 6	
MERRIAM WOODS	FATAL	0	0	0	0	0	0	0	
	INJURY DAMAGE	0 0	0 1	0	0	0	0	0 1	
	TOTAL	0	1	0 0	0 0	0 0	0 0	1	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	7	0	3	0	2	16
	DAMAGE	3	6	2	5	0	1	17
	TOTAL	7	13	2	8	0	3	33
TEXAS CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	2	0	0	7
	DAMAGE	4	2	2	1	1	0	10
	TOTAL	6	3	4	3	1	0	17
CABOOL	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 1 1
HOUSTON	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 1 0 1	0 0 0	0 0 0	0 1 1 2
LICKING	FATAL INJURY DAMAGE TOTAL	0 1 0 1	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 4 5	0 1 2 3	0 2 1 3	0 1 0 1	0 0 1 1	0 0 0	0 5 8 13
VERNON CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	0	3	0	0	8
	DAMAGE	4	2	2	6	3	1	18
	TOTAL	6	5	2	9	3	1	26
NEVADA	FATAL INJURY DAMAGE TOTAL	0 1 1 2	0 0 0	0 0 1 1	0 1 3 4	0 0 2 2	0 0 0 0	0 2 7 9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	0	2	0	0	6
	DAMAGE	3	2	1	3	1	1	11
	TOTAL	4	5	1	5	1	1	17
WARREN CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	0	1	0	0	5
	DAMAGE	3	5	3	5	3	3	22
	TOTAL	4	8	3	6	3	3	27
WARRENTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	2	3	1	0	1	1	8
	TOTAL	3	4	1	0	1	1	10
WRIGHT CITY	FATAL INJURY DAMAGE TOTAL	0 0 1 1	0 1 0 1	0 0 1 1	0 0 0	0 0 1 1	0 0 0	0 1 3 4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	2	1	5	1	2	11
	TOTAL	0	3	1	6	1	2	13

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
WASHINGTON CO	FATAL INJURY DAMAGE TOTAL	0 0 4 4	0 0 3 3	0 2 3 5	0 1 5 6	0 0 1 1	0 0 1 1	0 3 17 20	
POTOSI	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 2 2	0 0 2 2	0 0 1 1	0 0 0	0 0 1 1	0 0 6 6	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 4 4	0 0 1 1	0 2 1 3	0 1 4 5	0 0 1 1	0 0 0 0	0 3 11 14	
WAYNE CO	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 4 2 6	0 1 0 1	0 0 2 2	0 0 1 1	0 1 0 1	0 7 7 14	
PIEDMONT	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 1 1	0 1 0 1	0 1 1 2	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 1 2 3	0 4 2 6	0 1 0 1	0 0 2 2	0 0 0 0	0 0 0	0 6 6 12	
WEBSTER CO	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 8 9	0 0 2 2	0 1 6 7	0 0 0	0 0 1 1	0 2 19 21	
MARSHFIELD	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 3 3	0 0 0 0	0 0 2 2	0 0 0 0	0 0 0 0	0 0 5 5	
ROGERSVILLE	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	
SEYMOUR	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 0 0	0 0 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 1	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 2 2	0 1 5 6	0 0 0	0 1 4 5	0 0 0	0 0 1 1	0 2 12 14	
WORTH CO	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 2 2	
POP UNDER 1000	FATAL INJURY DAMAGE TOTAL	0 0 0 0	0 0 1 1	0 0 0	0 0 1 1	0 0 0	0 0 0	0 0 2 2	

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
WRIGHT CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	0	1	0	5
	DAMAGE	5	1	1	1	0	0	8
	TOTAL	6	2	3	1	1	0	13
MANSFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	2	0	0	0	0	0	2
MOUNTAIN GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	0	1	0	5
	DAMAGE	3	0	1	0	0	0	4
	TOTAL	4	1	3	0	1	0	9
ST LOUIS CITY	FATAL	0	0	1	2	0	0	3
	INJURY	36	56	35	42	4	10	183
	DAMAGE	102	144	118	110	43	46	563
	TOTAL	138	200	154	154	47	56	749
STATEWIDE TOTAL	FATAL	2	16	10	12	1	7	48
	INJURY	382	537	388	386	88	116	1897
	DAMAGE	918	1248	919	1000	295	288	4668
	TOTAL	1302	1801	1317	1398	384	411	6613

¹ All traffic crash activity occurring in a county and cities within a county is presented in this data display. A note of caution is warranted for cities whose jurisdictional boundaries cover more than one county. For City A whose boundaries fall in County A and County B - County A's portion of the data display will have County A City A's traffic crash activity presented. County B's portion of the data display will have County B City A's traffic crash activity presented. Those cities falling in more than one county can be identified by their name being followed by a slash (/) and the first three letters of the county name (e.g., Kansas City / JAC). Table 3.0.2 is presented to identify the total crash activity of these multi-county cities.

TABLE 3.0.1

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES	
CAMERON	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	1	0	0	1	2	
	DAMAGE	0	1	0	6	0	0	7	
	TOTAL	0	1	1	6	0	1	9	
HANNIBAL	FATAL	0	0	0	0	0	0	0	
	INJURY	3	2	0	1	0	1	7	
	DAMAGE	8	8	3	7	2	2	30	
	TOTAL	11	10	3	8	2	3	37	
JEFFERSON CITY	FATAL	0	0	0	0	0	0	0	
	INJURY	1	3	2	4	0	0	10	
	DAMAGE	7	10	8	13	2	2	42	
	TOTAL	8	13	10	17	2	2	52	
JOPLIN	FATAL	0	1	0	0	0	0	1	
	INJURY	3	12	5	8	1	3	32	
	DAMAGE	12	15	9	8	0	1	45	
	TOTAL	15	28	14	16	1	4	78	
KANSAS CITY	FATAL	0	1	2	0	0	1	4	
	INJURY	48	35	39	24	8	11	165	
	DAMAGE	166	153	129	70	25	37	580	
	TOTAL	214	189	170	94	33	49	749	
LAKE OZARK	FATAL	0	0	0	0	0	0	0	
	INJURY	0	0	0	1	0	Ö	1	
	DAMAGE	6	3	Ö	0	Ö	Ö	9	
	TOTAL	6	3	0	1	0	0	10	
LEE'S SUMMIT	FATAL	0	0	0	0	0	1	1	
	INJURY	1	6	1	3	0	1	12	
	DAMAGE	6	13	7	12	1	3	42	
	TOTAL	7	19	8	15	1	5	55	
MONETT	FATAL	0	0	0	0	0	0	0	
	INJURY	Ö	1	2	0	0	0	3	
	DAMAGE	1	1	1	0	0	1	4	
	TOTAL	1	2	3	0	0	1	7	
OSAGE BEACH	FATAL	0	0	0	0	0	0	0	
	INJURY	1	1	3	0	0	0	5	
	DAMAGE	6	10	4	0	1	0	21	
	TOTAL	7	11	7	0	1	0	26	
SIKESTON	FATAL	0	0	0	0	0	0	0	
	INJURY	1	3	2	1	0	0	7	
	DAMAGE	2	6	2	1	2	2	15	
	TOTAL	3	9	4	2	2	2	22	

¹ All traffic crash activity occurring in cities having jurisdictional boundaries in more than one county is presented in this data display. The total crash activity for each multi-county city is presented in this display.

TABLE 3.0.2

GLOSSARY

CHRISTMAS: The holiday which falls on December 25th.

FATAL TRAFFIC CRASH: A crash in which one or more persons were killed as a result of the crash and their death(s) occurred within 30 days of the incident.

FOURTH OF JULY: The holiday which falls on July 4th.

HOLIDAY COUNTING PERIOD: Periods set by the National Safety Council for purposes of counting holiday traffic crashes in the Nation.

LABOR DAY: The holiday which falls on the first Monday in September.

MEMORIAL DAY: The holiday which falls on the last Monday of May.

NEW YEAR: The holiday which falls on January 1st.

PERSONAL INJURY TRAFFIC CRASH: Any crash in which no person was killed but one or more persons were injured in the incident.

PROPERTY DAMAGE TRAFFIC CRASH: Any crash in which no person was killed or injured but property was damaged in the incident.

QUARTILE: The value that marks the boundary between two consecutive intervals in a frequency distribution of four intervals with each containing one quarter of the total population.

RURAL AREA: Any community of less than 5,000 population or an unincorporated area of the State.

THANKSGIVING: The holiday which falls on the fourth Thursday in November.

URBAN AREA: Any community in the State having a population of 5,000 or more.